Alberta
ENVIRONMENT

CLIMATE of ALBERTA

WITH DATA FOR YUKON AND NORTHWEST TERRITORIES

REPORT FOR 1982

TABLES OF TEMPERATURE, PRECIPITATION AND SUNSHINE

DATA COMPILED BY
THE ATMOSPHERIC ENVIRONMENT SERVICE
ENVIRONMENT CANADA

PUBLISHED BY ALBERTA ENVIRONMENT

FOREWORD

This volume is a publication of monthly and yearly statistics on the climate of Alberta, Yukon and Northwest Territories. The data shown herein are for the year 1982.

This volume contains the following tables:

Table No. 1: Monthly and Annual Mean Temperature of 1982, and standard 1951 - 1980 average. The mean monthly temperature is obtained by adding the mean maximum temperature and the mean minimum temperature and dividing by 2.
(All temperatures are in degrees Celsius.)

Table No. 2: Extremes of Temperature for each Month of the Year 1982 with Absolute Temperatures (highest and lowest record over the period of record).
(All temperatures are in degrees Celsius.)

Table No. 3: Monthly and Annual Total Precipitation for 1982 and Winter Snowfall 1981/82 together with the elevation of each station, and standard 1951 - 1980 average.
(All precipitation values are in millimetres.)

Total precipitation is the sum of the rainfall plus the water equivalent of the snowfall, which is normally obtained by dividing the snowfall depth by 10. However, over the period since November 1st, 1960, an increasing number of stations have been equipped with the Nipher Snow Gauge, which measures water equivalent directly. These stations are designated by an asterisk (*) following the station name.

Table No. 4: Monthly and Annual Hours of Bright Sunshine for 1982 and standard 1951 - 1980 average.

Data other than what is contained in this report can be obtained by contacting:

Atmospheric Environment Service
Environment Canada
4905 Dufferin Street
Downsview, Ontario
M3H 5T4

ABBREVIATIONS

A	-	Airport
AEC	-	Alberta Environmental Centre
AHRC	-	Alberta Horticultural Research Centre
APPS	-	Alaskan Petroleum Pipeline Station
CDA	-	Canada Department of Agriculture
CDA EPF	-	Canada Department of Agriculture Experimental Project Farm
DEV	-	Development
FTS	-	Forest Training School
LO	-	Lookout
NCPC	-	Northern Canada Power Commission
RB	-	River Basin
RS	-	Ranger Station
STN	-	Station

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
YUKON TERRITORY														
ANNIE LAKE ROAD	-32.4	M	M	M	M	M	M	M	M	M	M	M	M	ACTUAL
ANVIL	M	M	M	M	1.9	M	M	M	M	M	M	M	M	ACTUAL
	-19.8	-13.9	-11.2	-3.2	4.0	9.9	11.5	9.5	4.6	-3.1	-11.6	-17.2	-3.4	AVERAGE
BEAVER CREEK	M	-23.6	-16.5	-6.0	4.0	11.2	14.0	10.2	5.0	M	M	M	M	ACTUAL
	-29.2	-22.0	-14.6	-3.0	5.2	11.0	13.0	11.0	6.9	-5.9	-18.5	-26.9	-6.3	AVERAGE
BRAEBURN	-37.5	-22.9	-12.4	-3.0	4.7	11.8	14.0	M	7.6	-4.8	-17.4	-18.6	M	ACTUAL
	-25.1	-17.2	-10.8	-0.8	6.5	11.6	13.7	11.3	6.1	-1.1	-13.5	-22.6	-3.5	AVERAGE
BURWASH A	-32.1	-23.7	-16.5	-5.4	3.5	10.5	13.4	10.0	6.1	-6.3	-14.9	-18.0	-6.0	ACTUAL
	-24.4	-18.0	-12.8	-2.3	4.9	10.3	12.3	10.4	5.1	-3.2	-13.4	-22.8	-4.4	AVERAGE
CARCROSS	-29.0	-15.4	M	-2.3	3.9	11.0	14.2	10.9	7.7	M	M	M	M	ACTUAL
	-19.8	-13.2	-8.3	-0.2	5.5	10.7	12.7	11.4	6.9	0.9	-7.9	-15.5	-1.4	AVERAGE
CARMACKS	-38.7	-23.3	M	-1.1	6.3	14.5	16.7	12.6	7.9	-4.2	-17.5	-19.4	M	ACTUAL
	-28.2	-19.4	-11.6	-0.1	7.1	12.5	14.5	12.4	6.7	-2.0	-13.8	-24.0	-3.8	AVERAGE
DAWSON A	-40.3	-26.7	-15.7	-2.4	6.3	13.5	15.7	11.8	7.0	-8.3	-19.4	-20.6	-6.6	ACTUAL
	M	-24.6	-14.9	-1.9	7.4	12.9	14.7	11.8	5.4	-5.4	-18.1	-25.9	M	AVERAGE
DEZADEASH	M	M	M	M	M	M	M	M	M	M	M	-14.2	M	ACTUAL
DRURY CREEK	-36.8	-18.5	-13.1	-1.6	4.3	11.9	14.7	10.4	6.9	M	M	-19.5	M	ACTUAL
	-23.7	-16.5	-9.9	0.0	6.6	12.1	14.3	11.8	6.8	-0.8	-11.1	-19.7	-2.5	AVERAGE
EAGLE PLAINS	-29.7	-22.5	-16.8	M	0.1	9.8	14.5	8.2	5.4	-11.4	-20.5	-22.8	M	ACTUAL
ELSA	-33.7	-21.9	M	-3.1	5.1	13.8	15.8	M	6.8	-8.1	-17.8	-16.6	M	ACTUAL
	-25.1	-18.1	-12.3	-2.9	5.7	12.5	14.1	11.8	4.6	-4.9	-15.3	-21.5	-4.4	AVERAGE
FARO A	-37.3	-21.2	-13.4	-2.8	5.7	13.9	15.9	11.7	7.7	-3.8	-17.6	-19.1	-5.8	ACTUAL
FORT SELKIRK	-40.2	-24.6	-15.4	-1.9	6.3	13.7	16.1	12.8	7.2	-5.2	-19.2	-20.6	-6.8	ACTUAL
	-30.2	-21.9	-12.8	-0.4	7.2	12.9	14.8	12.4	6.5	-2.7	-15.7	-27.8	-4.7	AVERAGE
FORTY MILE	-39.7	-25.8	-15.4	M	5.6	14.2	M	11.8	7.1	M	-20.4	-21.8	M	ACTUAL
HAINES JUNCTION	-32.8	-18.3	-9.3	-2.3	4.3	10.9	13.1	10.6	7.8	-3.7	-13.8	-17.8	-4.3	ACTUAL
	-22.9	-15.6	-10.8	-0.6	5.4	10.3	12.5	10.8	6.2	-1.3	-12.2	-20.5	-3.2	AVERAGE
HOUR LAKE	M	M	M	M	M	M	M	M	M	M	-17.4	-20.8	M	ACTUAL

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
HUDSON BAY MINE	M	M	M	M	M	M	M	M	M	-5.9	M	M	M	ACTUAL
JOHNSONS CROSSING	-29.6	-16.7	-8.3	-2.1	5.3	12.3	15.2	10.4	7.4	-1.0	-12.0	-15.6	-2.9	ACTUAL
	-22.3	-14.6	-8.6	-0.5	6.1	11.0	13.1	11.5	6.9	0.2	-9.6	-17.6	-2.0	AVERAGE
KENO HILL	-24.8	-18.4	M	M	M	M	M	M	M	M	M	M	M	ACTUAL
	-19.6	-13.9	-13.7	-6.6	1.4	7.8	10.8	7.9	2.8	-6.3	-12.3	-16.9	-5.8	AVERAGE
KLONDIKE	-31.2	-22.1	-17.1	-8.9	M	9.7	12.5	8.1	3.8	-11.8	-17.8	-18.2	M	ACTUAL
	-23.8	-17.9	-15.9	-6.7	2.7	9.3	11.5	8.4	2.6	-6.8	-15.8	-20.9	-6.8	AVERAGE
KLUANE LAKE	-29.8	-20.9	-11.9	-4.5	M	M	M	M	7.4	M	M	M	M	ACTUAL
	-20.5	-15.4	-10.9	-1.3	5.4	10.3	12.6	11.2	6.3	-1.6	-9.7	-18.5	-2.7	AVERAGE
KOMAKUK BEACH A	-27.6	-22.8	-26.4	-17.2	-7.1	4.4	9.4	5.8	1.5	-13.8	-25.4	-25.3	-12.8	ACTUAL
	-25.4	-27.5	-26.1	-18.2	-5.6	3.2	7.5	6.8	0.7	-9.3	-18.4	-23.7	-11.4	AVERAGE
LITTLE GOLD CREEK	M	M	M	M	M	M	12.5	8.5	M	M	M	M	M	ACTUAL
MACPASS AIRSTRIP	M	-21.4	M	M	0.1	6.5	11.5	8.2	4.6	-6.2	M	M	M	ACTUAL
MAYO A	-41.4	-25.8	-14.8	-1.5	6.5	14.2	16.7	12.8	7.5	-6.2	-17.6	-19.1	-5.7	ACTUAL
	-29.0	-19.9	-11.7	-0.4	7.5	13.4	15.2	12.6	6.5	-2.3	-15.2	-24.2	-4.0	AVERAGE
OGILVIE RIVER	-41.9	-26.1	-22.8	-9.7	0.7	11.0	13.1	8.6	5.1	-12.8	-26.1	-25.5	-10.5	ACTUAL
OLD CROW	M	-27.1	-21.2	-11.7	-1.4	11.8	15.5	9.6	5.6	-12.4	-25.7	-23.5	M	ACTUAL
	-33.1	-30.3	-24.2	-12.1	1.2	11.0	14.2	10.6	2.8	-8.8	-23.5	-29.1	-10.1	AVERAGE
OTTER FALLS HCPC	-28.5	-17.8	-9.7	-3.0	3.8	11.5	14.2	10.2	7.2	-3.8	-12.1	-14.1	-3.5	ACTUAL
QUIET LAKE	M	M	M	M	3.6	M	14.5	10.4	7.6	M	M	M	M	ACTUAL
	M	M	M	M	5.5	10.7	13.0	11.4	6.2	M	M	M	M	AVERAGE
ROSS RIVER A	-41.3	M	-18.1	-4.0	4.5	11.7	15.4	10.3	6.0	M	-20.1	-22.3	M	ACTUAL
	-28.4	-20.6	-13.5	-2.2	5.4	11.0	12.8	10.5	5.1	-3.4	-17.9	-26.6	-5.7	AVERAGE
SHELDON LAKE	M	-24.3	-17.7	-5.9	2.3	M	13.8	M	4.6	M	-17.4	M	M	ACTUAL
	M	M	M	M	M	9.3	11.7	9.1	3.6	M	M	M	M	AVERAGE
SHINGLE POINT A	M	-21.5	-24.3	-15.8	-6.9	5.6	12.4	7.7	3.9	-11.6	-26.3	-26.4	M	ACTUAL
	-26.1	-27.3	-25.2	-16.8	-4.7	5.3	11.0	8.8	2.8	-8.6	-18.6	-24.1	-10.4	AVERAGE
STEWART CROSSING	M	-22.5	M	-0.8	6.3	13.7	16.3	M	7.5	M	M	M	M	ACTUAL
STEWART RIVER	M	-27.2	M	M	M	13.4	16.4	12.3	6.8	-7.6	M	-21.5	M	ACTUAL

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
SWIFT RIVER	-27.9	-28.4	-18.5	-3.1	M	M	M	9.6	6.1	-1.2	-14.6	-15.7	M	ACTUAL
	-28.9	-14.5	-10.7	-2.6	4.4	9.6	11.7	10.5	5.9	-1.3	-11.2	-17.8	-3.1	AVERAGE
TAGISH	M	M	-9.3	M	5.8	12.1	14.4	M	7.7	-3.8	-18.7	M	M	ACTUAL
TAKHINI RIVER RANCH	-33.6	-20.6	-11.3	-2.4	M	M	M	M	M	M	-14.8	-16.1	M	ACTUAL
TESLIN	-31.1	-16.5	-9.9	-2.1	5.2	12.7	15.2	12.1	7.9	-0.3	-12.9	-14.3	-2.8	ACTUAL
TUCHITUA	M	-20.4	-14.4	-2.5	4.8	12.4	15.5	9.7	6.7	M	M	M	M	ACTUAL
	-26.7	-18.7	-12.8	-1.3	5.8	11.4	13.6	11.5	5.8	-2.8	-14.4	-23.5	-4.2	AVERAGE
TWO PETE CREEK	-36.1	-23.8	-16.5	-6.5	2.7	M	11.9	M	M	M	M	-17.9	M	ACTUAL
WATSON LAKE A	-35.9	-20.4	-11.6	-2.5	6.2	13.9	17.2	11.9	8.1	-0.1	-18.5	-20.6	-4.4	ACTUAL
	-26.7	-18.7	-11.3	-0.6	6.9	12.7	14.9	13.1	7.6	-0.1	-13.8	-23.5	-3.3	AVERAGE
WHITEHORSE A	-31.2	-18.1	-9.4	-2.2	5.4	12.8	M	11.5	8.6	-2.8	-11.3	-12.3	M	ACTUAL
	-28.7	-13.2	-8.2	0.3	6.7	12.8	14.1	12.5	7.5	0.6	-8.8	-16.6	-1.2	AVERAGE
WHITEHORSE RIVERDALE	-31.2	-17.9	-8.9	-0.8	6.4	14.8	15.8	12.1	9.8	-1.8	-11.1	-12.8	-2.3	ACTUAL
	-28.9	-12.9	-7.4	1.8	6.7	12.1	14.5	12.6	7.8	1.3	-9.4	-17.1	-1.8	AVERAGE
MACKENZIE														
AKLAVIK A	M	-24.4	-23.1	-12.8	-3.6	M	15.3	9.4	5.6	-11.3	-28.9	M	M	ACTUAL
	-29.4	-28.8	-22.8	-12.3	-8.5	9.8	14.8	11.2	3.7	-7.4	-28.2	-27.1	-9.1	AVERAGE
CADILLAC MINE	-35.6	-22.7	-16.8	-6.3	4.5	M	M	M	M	M	M	M	M	ACTUAL
CAPE PARRY A	-31.8	-26.8	-28.5	-19.9	-9.8	1.4	7.2	6.1	2.4	-7.8	-24.3	-29.6	-13.3	ACTUAL
	-28.8	-29.7	-27.6	-18.7	-6.8	1.6	5.7	5.4	0.7	-6.8	-18.3	-25.8	-12.4	AVERAGE
CAPE YOUNG A	-32.3	-27.6	-27.7	-21.2	-8.6	1.8	7.4	6.4	0.6	-8.1	-25.2	-30.3	-13.7	ACTUAL
	-30.3	-31.6	-27.9	-19.3	-7.2	2.4	6.6	6.5	1.4	-7.5	-19.6	-25.6	-12.7	AVERAGE
CLINTON POINT	-29.3	-24.7	-24.8	-18.1	-8.4	2.3	9.2	6.9	1.6	-8.1	-22.8	-27.4	-12.8	ACTUAL
	-27.6	-27.6	-25.7	-17.4	-5.9	3.8	7.4	6.6	0.9	-7.1	-17.7	-23.4	-11.2	AVERAGE
COPPERMINE A	-33.1	-26.7	-26.4	-20.3	-6.4	3.6	10.5	7.1	2.8	-7.7	-25.4	-29.2	-12.7	ACTUAL
FORT GOOD HOPE A	M	-26.7	-21.3	M	M	M	M	M	6.8	M	M	M	M	ACTUAL
	-31.3	-28.2	-21.5	-9.3	4.8	13.5	16.3	12.8	5.3	-6.1	-20.9	-27.7	-7.8	AVERAGE
FORT LIARD	-34.5	-24.1	-19.3	-8.3	M	16.7	M	12.5	11.8	M	M	M	M	ACTUAL
	-24.6	-19.2	-11.6	-0.2	8.7	14.3	16.7	15.8	9.2	8.8	-13.4	-22.3	-2.2	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
FORT MCPHERSON A	M	-23.8	-21.7	-11.9	-3.1	M	16.8	M	M	M	M	M	M	ACTUAL
FORT PROVIDENCE	M	M	-18.0	-4.8	5.6	13.0	16.8	M	M	M	M	M	M	ACTUAL
	-27.5	-22.9	-16.8	-3.3	7.1	13.1	16.3	14.5	7.8	-0.2	-12.7	-23.0	-3.9	AVERAGE
FORT RELIANCE	-35.4	-25.6	-23.6	-12.9	0.2	8.2	12.9	11.5	6.0	0.2	-19.1	-27.7	-8.8	ACTUAL
	-29.6	-27.1	-21.9	-9.6	2.8	9.5	13.9	12.9	6.1	-1.8	-14.8	-25.9	-7.8	AVERAGE
FORT RESOLUTION A	M	-25.8	-20.4	-4.3	4.5	11.8	14.4	11.7	8.2	M	-16.7	-24.8	M	ACTUAL
	-26.7	-23.1	-16.9	-4.9	5.8	12.4	15.7	14.1	7.3	0.4	-18.9	-21.2	-4.8	AVERAGE
FORT SIMPSON A	-35.8	-24.8	-17.8	-2.2	6.8	14.7	17.6	11.8	9.7	-3.2	-21.4	-28.9	-5.5	ACTUAL
	-28.2	-22.8	-14.9	-2.5	7.9	14.4	16.6	14.4	7.3	-1.9	-15.6	-26.5	-4.2	AVERAGE
FORT SMITH A	-35.7	-23.1	-17.1	-2.6	7.4	12.9	16.2	12.1	8.9	1.5	-17.2	-22.3	-4.9	ACTUAL
	-26.8	-21.8	-14.8	-2.2	7.9	13.6	16.8	14.2	7.5	0.3	-11.6	-21.6	-3.3	AVERAGE
HAY RIVER A	-34.3	-21.9	-17.5	-4.4	4.2	12.8	14.9	12.7	9.8	1.4	-16.9	-21.8	-5.2	ACTUAL
	-25.8	-21.7	-16.3	-4.2	5.6	11.9	15.8	14.4	8.1	0.9	-11.3	-20.9	-3.6	AVERAGE
HAY RIVER PARADISE GDNS	-34.4	-23.5	-18.9	M	6.8	13.4	15.7	11.8	8.8	M	-19.5	-22.8	M	ACTUAL
	-27.1	-22.6	-16.1	-3.9	7.8	13.2	16.1	14.2	7.7	0.2	-12.5	-22.4	-3.8	AVERAGE
INUVIK A	-34.8	-23.9	-24.8	-14.1	-2.8	10.7	15.5	9.5	5.7	-11.4	-28.7	-28.1	-10.5	ACTUAL
	-29.6	-28.9	-25.8	-14.3	-8.8	10.1	13.6	10.7	3.1	-8.1	-20.7	-27.2	-9.8	AVERAGE
LADY FRANKLIN POINT A	M	-28.2	-28.3	-21.7	-7.5	2.2	7.2	4.9	0.7	-7.4	-24.6	-29.6	M	ACTUAL
	-30.6	-32.8	-28.3	-19.4	-7.2	2.8	6.6	6.3	1.3	-7.1	-19.5	-26.3	-12.9	AVERAGE
LITTLE DOCTOR LAKE	-34.9	-26.8	-17.7	-3.2	M	13.7	M	M	6.9	-2.1	-21.7	-25.2	M	ACTUAL
	-28.2	-23.4	-15.9	-3.6	M	M	M	M	M	-1.2	-14.1	-23.7	M	AVERAGE
LUPIN A	-36.8	-28.5	-27.5	-19.8	-5.6	4.9	11.5	7.3	0.9	-7.2	-26.8	-29.8	-13.8	ACTUAL
NAHANNI VALLEY	-37.3	-22.9	-14.8	-1.1	M	M	M	M	M	-1.7	-18.9	-23.9	M	ACTUAL
	-27.8	-28.9	-13.2	-1.5	M	M	M	M	M	M	-14.2	-24.5	M	AVERAGE
NICHOLSON PENINSULA	-32.5	-26.8	-26.8	-18.1	-7.7	2.9	10.6	7.1	3.1	-9.2	-26.3	-29.1	-12.7	ACTUAL
	-29.1	-30.8	-26.5	-17.8	-5.7	3.7	8.8	7.8	1.8	-7.9	-19.7	-25.7	-12.8	AVERAGE
NORMAN WELLS A	-34.7	-24.5	-18.6	-6.1	4.9	14.3	18.9	11.8	8.1	-7.7	-24.6	-23.7	-6.8	ACTUAL
	-28.9	-26.2	-19.8	-7.2	5.4	14.8	16.3	13.4	6.1	-4.6	-18.2	-26.5	-6.4	AVERAGE
PEAS POINT	M	M	-18.8	M	5.2	13.1	16.8	12.6	10.2	2.2	-18.2	-22.5	M	ACTUAL
TSICHU RIVER	M	M	-22.8	-10.7	-8.7	8.1	11.2	M	M	M	M	M	M	ACTUAL
	-26.3	-24.3	-18.6	-11.8	8.8	7.2	10.3	9.5	1.7	-5.3	-17.6	-24.8	-8.3	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
TUKTOYAKTUK	-32.5	-24.2	-26.3	-15.9	-6.9	4.7	12.2	8.8	4.9	-9.7	-25.9	-27.8	-11.6	ACTUAL
	-28.4	-29.1	-26.5	-17.2	-4.7	5.1	10.6	9.0	2.6	-7.7	-19.7	-25.2	-10.9	AVERAGE
TUKTOYAKTUK A	-32.9	-24.5	-26.6	-16.3	-6.7	5.4	12.6	8.6	4.8	-9.9	-26.1	-28.8	-11.7	ACTUAL
	M	M	-27.7	-18.7	-5.5	4.5	10.2	9.6	M	M	-20.8	M	M	AVERAGE
TUNGSTEN	-33.9	-21.3	-16.2	M	2.1	9.7	13.1	8.3	4.6	-3.7	-16.9	-18.1	M	ACTUAL
	-24.4	-19.8	-14.0	-6.8	2.1	9.8	10.9	9.5	3.3	-4.4	-14.8	-20.5	-9.7	AVERAGE
WRIGLEY A	M	-27.1	-18.8	-4.2	5.4	M	M	11.5	8.0	M	-23.8	M	M	ACTUAL
	-29.4	-24.6	-16.6	-3.6	7.3	14.8	16.3	13.8	6.4	-3.5	-17.8	-26.8	-5.2	AVERAGE
YELLOWKNIFE A	-37.8	-24.7	-20.9	-7.3	3.2	12.8	17.2	12.5	7.4	-1.8	-21.7	-26.4	-7.2	ACTUAL
	-28.8	-23.1	-18.9	-4.9	5.8	12.9	16.3	14.1	6.7	-1.6	-14.1	-24.8	-5.4	AVERAGE
YELLOWKNIFE HYDRO	-37.3	-25.1	-21.9	-8.5	2.3	10.3	15.8	M	6.6	-1.3	-22.2	-26.9	M	ACTUAL
	-29.8	-26.8	-19.5	-7.9	3.8	11.5	15.2	12.9	6.1	-1.7	-14.4	-24.3	-6.1	AVERAGE
KEEWATIN														
BAKER LAKE A	-37.8	-32.5	-29.8	-20.8	-6.2	3.1	11.8	9.4	1.8	-4.8	-25.6	-31.6	-13.7	ACTUAL
	-33.8	-32.6	-27.9	-17.3	-6.4	4.1	11.8	9.7	2.3	-7.7	-20.3	-28.2	-12.2	AVERAGE
CORAL HARBOUR A	-27.4	-32.8	-28.5	-20.8	-8.7	2.7	9.7	7.8	-1.8	-6.1	-19.5	-29.5	-12.8	ACTUAL
	-29.7	-29.4	-25.2	-16.3	-6.3	2.1	8.7	7.4	0.9	-7.8	-17.5	-25.5	-11.6	AVERAGE
JENNY LIND ISLAND A	M	M	-30.5	-23.5	-9.9	-0.5	6.2	3.2	-2.7	-10.2	-26.6	M	M	ACTUAL
	-34.1	-34.2	-30.8	-21.9	-9.6	0.4	5.9	4.6	-1.3	-10.7	-23.1	-29.8	-15.3	AVERAGE
PELLY BAY	-34.2	-34.5	-31.3	-23.8	-11.3	-0.1	6.8	4.2	-3.9	-11.6	-26.6	-35.8	-16.7	ACTUAL
	-32.8	-33.3	-30.4	-20.7	-9.9	-0.2	6.3	5.8	-3.1	-12.6	-23.8	-28.5	-15.3	AVERAGE
RANKIN INLET A	-36.2	-32.9	-28.3	-19.2	-6.1	2.1	9.7	8.7	1.9	-3.8	-22.1	-30.7	-13.8	ACTUAL
SHEPHERD BAY A	M	M	M	-24.8	-11.2	0.2	7.9	4.9	-2.3	-11.8	M	M	M	ACTUAL
	-36.8	-36.8	-32.2	-22.8	-10.1	0.4	7.5	6.2	-1.1	-12.1	-24.4	-31.6	-16.1	AVERAGE
WHALE COVE	-34.3	-30.8	-26.8	-17.9	-4.7	2.4	8.5	M	2.8	-2.4	M	-28.3	M	ACTUAL
	-31.4	-29.9	-25.4	-14.8	-3.4	2.8	8.4	6.9	M	M	-16.8	-24.9	M	AVERAGE
FRANKLIN EAST														
ALERT	-30.2	-35.3	-31.1	-26.6	-12.1	-0.9	3.1	1.5	-10.5	-20.8	-27.1	-31.5	-18.9	ACTUAL
	-32.1	-33.6	-33.2	-24.9	-11.7	-1.8	3.6	0.9	-10.2	-19.7	-26.6	-30.8	-18.2	AVERAGE
BROUGHTON ISLAND	-28.5	-26.9	-25.4	-18.7	-9.8	2.2	4.9	1.6	-3.6	-8.3	-19.4	-24.9	-12.1	ACTUAL
	-23.1	-24.6	-24.8	-16.7	-7.7	-1.8	4.4	3.5	-2.3	-8.8	-19.2	-21.2	-11.3	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
CAPE DORSET A	-28.8	-27.8	-25.3	-16.2	-6.3	2.6	6.6	5.5	-0.4	-4.1	-13.5	-24.7	-10.4	ACTUAL
CAPE DYER A	-18.3	-27.5	-24.2	-17.2	-8.8	1.7	5.4	3.9	-3.5	-8.5	-16.1	-24.4	-11.4	ACTUAL
	-22.1	-22.7	-22.9	-15.4	-6.8	0.2	5.1	4.6	-1.4	-7.7	-14.7	-20.3	-10.3	AVERAGE
CAPE HOOPER	-21.8	-27.4	-26.1	-19.2	-9.5	1.6	3.8	2.1	-3.6	-8.8	-15.3	-25.2	-12.4	ACTUAL
	-24.6	-25.5	-24.5	-17.4	-7.8	-0.8	4.0	3.0	-2.1	-7.8	-16.0	-22.0	-11.8	AVERAGE
CLYDE	-22.4	-28.2	-27.8	-19.3	-9.6	0.7	4.5	3.8	-1.2	-7.2	-17.7	-27.2	-12.6	ACTUAL
	-26.5	-27.7	-24.4	-18.4	-7.3	0.6	4.1	4.8	-0.2	-6.9	-17.4	-24.4	-12.2	AVERAGE
DEVAR LAKES	-22.8	-29.1	-28.5	-20.6	-10.9	2.3	6.9	3.5	-5.1	-11.8	-18.6	-26.9	-13.3	ACTUAL
	-26.5	-27.4	-27.1	-19.3	-9.1	-0.9	5.3	4.1	-3.3	-10.8	-18.7	-24.5	-13.2	AVERAGE
EUREKA	-32.5	-39.1	-37.6	-31.1	-12.8	2.9	5.1	2.3	-7.8	-22.2	-35.8	-37.1	-20.4	ACTUAL
	-36.4	-38.8	-37.4	-27.6	-10.7	1.8	5.4	3.3	-8.3	-22.1	-31.5	-34.8	-19.7	AVERAGE
FROBISHER BAY A	-18.8	-28.9	-27.3	-16.5	-5.6	3.9	7.5	6.6	-0.2	-5.9	-13.8	-27.7	-10.6	ACTUAL
	-25.6	-25.9	-22.7	-14.3	-3.2	3.4	7.6	6.9	2.4	-5.0	-13.0	-21.8	-9.3	AVERAGE
GLADMAN POINT A	M	M	M	-24.0	-10.3	-0.2	7.3	4.5	-2.2	-10.3	-27.2	M	M	ACTUAL
	-34.7	-35.8	-32.2	-22.5	-9.7	0.8	7.1	5.6	-1.2	-11.5	-23.6	-30.8	-15.6	AVERAGE
HALL BEACH A	-30.6	-35.6	-32.8	-21.8	-11.8	0.6	6.5	4.6	-1.7	-9.4	-20.9	-33.3	-15.5	ACTUAL
	-31.8	-32.1	-29.5	-20.9	-9.1	0.8	5.4	4.6	-0.6	-10.5	-21.5	-27.4	-14.4	AVERAGE
IGLOOLIK	-29.6	-34.1	-31.9	-20.8	-10.7	1.7	6.7	4.6	-1.8	-8.9	-21.8	-32.8	-14.8	ACTUAL
KILLINEK	M	M	M	M	M	M	M	M	1.8	M	M	M	M	ACTUAL
LONGSTAFF BLUFF	-22.8	-30.9	-30.4	-20.2	-9.9	2.7	8.7	5.5	-2.4	-9.1	-17.9	-29.2	-13.8	ACTUAL
	-27.7	-29.3	-27.7	-19.8	-7.8	0.6	6.7	5.9	-0.8	-9.4	-18.7	-25.3	-12.7	AVERAGE
MACKAR INLET	-32.3	-34.8	-30.4	-21.9	-11.1	1.1	6.1	2.9	-4.7	-11.1	-24.2	M	M	ACTUAL
	-31.3	-31.7	-28.9	-20.5	-9.6	-0.8	6.0	4.4	-3.6	-12.2	-22.1	-27.3	-14.8	AVERAGE
NANISIVIK A	-27.8	-30.6	-30.5	-21.6	-13.5	M	M	8.4	-7.9	-14.9	-23.6	-30.5	M	ACTUAL
POND INLET A	-29.6	-34.8	-33.8	-23.1	-11.3	2.5	6.1	4.8	-2.9	-12.8	-22.1	-33.6	-15.8	ACTUAL
	-31.1	-34.8	-30.1	-22.8	-9.3	1.5	6.4	4.7	-2.1	-12.8	-23.6	-28.7	-15.2	AVERAGE
RESOLUTE A	-29.8	-33.7	-32.7	-23.4	-12.2	0.3	4.8	0.5	-6.5	-15.8	-28.5	-33.8	-17.5	ACTUAL
	-32.1	-33.2	-31.4	-23.1	-10.9	-0.4	4.1	2.4	-5.1	-15.1	-24.5	-29.3	-16.6	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
FRANKLIN WEST														
BYRON BAY A	M	-29.3	-28.9	-23.3	-9.6	1.0	9.2	5.7	-2.1	-10.8	-27.5	-31.5	M	ACTUAL
	-32.8	-32.7	-30.2	-21.1	-8.5	2.3	8.9	6.7	-0.6	-10.6	-23.8	-28.5	-14.2	AVERAGE
CAMBRIDGE BAY A	-35.2	-31.7	-30.4	-23.8	-10.2	0.5	7.4	5.0	-2.5	-11.2	-27.8	-32.3	-16.0	ACTUAL
	-33.6	-34.4	-31.3	-21.9	-9.4	1.5	7.9	6.5	-0.7	-11.7	-23.8	-30.0	-15.1	AVERAGE
HOLMAN A	M	-27.3	-28.5	M	-8.0	4.1	9.2	5.7	-1.0	-9.8	-26.5	M	M	ACTUAL
MOULD BAY A	-32.6	-32.7	-33.2	-26.9	-12.3	-1.1	4.2	-0.3	-0.8	-19.3	-29.8	-33.1	-18.8	ACTUAL
	-33.5	-35.2	-32.8	-24.1	-11.2	-0.3	3.9	1.4	-6.5	-17.6	-26.6	-31.2	-17.8	AVERAGE
REA POINT	-31.3	-33.2	-32.2	-24.7	-11.3	-1.8	3.8	0.8	M	-17.7	-28.9	-31.5	M	ACTUAL
	-33.4	-34.9	-32.2	-23.6	-11.1	-0.2	4.1	1.6	-5.8	-17.8	-26.1	-31.0	-17.5	AVERAGE
SACHS HARBOUR A	-31.5	-28.0	-29.6	-22.2	-8.8	2.8	8.5	3.6	-0.9	-11.1	-27.8	-31.0	-14.7	ACTUAL
	-30.4	-30.9	-28.4	-20.0	-8.1	1.9	5.9	3.8	-2.0	-11.6	-22.8	-27.4	-14.1	AVERAGE
NORTH SASKATCHEWAN R.D.														
ALDER FLATS LO	M	M	M	M	9.3	14.4	14.7	13.2	11.0	M	M	M	M	ACTUAL
	M	M	M	M	9.4	12.7	15.2	14.0	9.5	5.3	M	M	M	AVERAGE
ALLIANCE	-23.4	M	-7.5	0.9	9.8	15.8	16.9	M	M	M	M	M	M	ACTUAL
	-16.2	-10.7	-6.1	3.5	10.6	14.7	17.1	15.9	10.8	5.2	-4.5	-10.7	2.5	AVERAGE
ANDREW	-24.5	-15.9	-8.6	0.1	10.7	16.2	17.1	13.5	11.0	5.1	-9.3	-10.1	0.4	ACTUAL
	-18.4	-13.3	-8.4	3.2	11.1	14.9	17.0	15.4	10.1	M	-5.4	-13.8	M	AVERAGE
AURORA LO	M	M	M	M	7.9	13.6	14.0	11.7	10.8	M	M	M	M	ACTUAL
	M	M	M	M	8.3	11.7	14.3	13.4	9.0	M	M	M	M	AVERAGE
BASELINE LO	M	M	M	M	3.4	9.2	10.2	10.2	7.7	M	M	M	M	ACTUAL
	M	M	M	M	4.1	8.3	11.3	10.7	6.4	M	M	M	M	AVERAGE
BELLIS	-26.2	-16.6	-9.5	-1.1	9.3	14.3	15.7	12.2	9.7	4.0	-10.8	-11.6	-0.9	ACTUAL
BLACKSTONE LO	M	M	M	M	6.3	12.1	12.6	11.1	9.8	M	M	M	M	ACTUAL
	M	M	M	M	6.8	10.3	12.9	12.1	7.8	M	M	M	M	AVERAGE
BRAZEAU LO	M	M	M	M	8.7	13.8	14.3	12.3	10.7	M	M	M	M	ACTUAL
	M	M	M	M	9.0	12.4	14.8	13.9	9.4	4.6	M	M	M	AVERAGE
BRETON TOWN	-22.6	-13.7	-7.1	0.3	9.3	14.8	15.8	13.3	M	6.1	-8.4	-7.2	M	ACTUAL
BRIGHTVIEW	-22.4	-14.6	-7.2	-0.2	10.0	15.1	16.1	13.4	10.9	6.1	-6.7	-7.8	1.1	ACTUAL
	-15.3	-10.3	-6.3	3.1	9.8	13.4	15.8	14.4	9.8	4.9	-4.4	-11.0	2.8	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
BROWNFIELD	-23.6	-15.4	-8.5	-0.1	9.0	14.5	15.8	14.0	10.6	5.5	-9.0	-10.1	0.2	ACTUAL
	-16.7	-11.5	-6.3	3.5	10.2	14.6	16.8	15.9	10.4	5.1	-5.3	-12.4	2.0	AVERAGE
CALMAR	-22.9	-15.1	-7.7	-0.1	10.4	15.6	16.3	13.6	11.4	5.8	-8.7	-8.6	0.8	ACTUAL
	-15.8	-10.6	-6.1	3.5	10.4	14.2	16.3	15.1	10.3	5.1	-4.4	-11.4	2.2	AVERAGE
CAMROSE	M	-16.2	-8.0	-0.7	10.1	15.7	16.6	14.4	11.2	5.2	-8.0	-9.8	M	ACTUAL
	-16.9	-11.9	-6.8	3.3	10.6	14.4	16.7	15.5	10.1	4.6	-4.9	-12.0	1.9	AVERAGE
CHAILEY	-25.7	-15.8	-9.4	-0.6	9.5	15.5	16.1	13.2	10.8	4.9	-10.0	-11.7	-0.3	ACTUAL
CHAUVIN	-24.7	-16.4	-8.6	0.2	9.9	15.7	17.2	14.8	10.9	5.2	-9.9	-11.3	0.3	ACTUAL
CLEARWATER RS	-17.8	-11.5	-5.8	-0.1	6.8	11.4	12.8	11.2	8.7	4.2	-7.1	-6.6	0.5	ACTUAL
	-12.0	-6.3	-4.7	1.8	7.1	10.6	13.1	12.4	8.3	3.4	-3.5	-8.2	1.8	AVERAGE
CORONATION A	-23.9	-15.7	-8.8	-0.1	8.9	14.8	16.5	14.5	10.6	4.7	-9.4	-11.2	0.1	ACTUAL
	-16.5	-11.7	-7.1	3.0	10.3	14.4	17.3	16.1	10.5	4.8	-4.9	-11.8	2.0	AVERAGE
DAKOTA WEST	-22.3	-14.6	-7.4	-0.5	9.4	14.1	15.4	13.2	10.7	5.4	-8.0	-7.7	0.6	ACTUAL
	-15.6	-11.0	-6.7	2.0	8.9	12.7	14.8	13.8	9.0	4.1	-4.8	-11.0	1.4	AVERAGE
EDMONTON INT'L A	-23.2	-16.2	-8.6	-0.6	10.0	15.2	16.1	13.0	10.7	4.6	-8.8	-9.4	0.2	ACTUAL
	-16.5	-11.4	-6.7	3.2	10.1	14.1	15.8	14.8	9.8	4.7	-5.5	-13.1	1.6	AVERAGE
EDMONTON MUNICIPAL A	-21.8	-13.8	-6.3	1.5	11.3	17.1	17.6	14.8	12.4	6.8	-7.4	-7.7	2.0	ACTUAL
	-15.0	-9.6	-5.0	4.2	11.3	15.1	17.4	16.2	11.0	5.8	-3.7	-10.4	3.1	AVERAGE
EDMONTON NAMAO A	-23.2	-15.1	-7.8	0.3	10.5	16.2	16.8	13.6	11.6	6.1	-8.7	-8.8	1.0	ACTUAL
	-15.6	-10.9	-5.6	3.9	10.8	14.7	16.9	15.6	10.4	5.1	-4.9	-11.8	2.4	AVERAGE
EDMONTON STONY PLAIN	-22.4	-13.8	-6.8	0.4	10.3	16.1	16.6	13.6	11.3	6.1	-8.2	-8.0	1.3	ACTUAL
	-15.1	-10.0	-5.6	3.4	10.4	14.0	16.3	15.1	10.1	5.2	-4.2	-10.7	2.4	AVERAGE
EDMONTON WOODBEND	-23.1	-15.6	-7.1	-0.3	9.9	M	16.4	13.2	M	5.2	-8.5	-9.2	M	ACTUAL
	-16.3	-10.9	-6.1	3.0	9.9	13.3	15.6	14.4	9.6	4.6	-5.0	-11.8	1.7	AVERAGE
ELK ISLAND NAT PARK	-24.5	-16.9	-8.4	-0.7	9.8	15.5	16.0	12.9	10.9	5.4	-9.4	-10.2	0.0	ACTUAL
ELK ISLAND SIDING	-24.4	-15.5	M	M	10.5	16.0	M	M	M	M	M	M	M	ACTUAL
ELK POINT	-27.0	-18.2	-10.2	-1.7	9.2	14.6	16.0	12.9	10.2	M	-10.4	-12.4	M	ACTUAL
	-19.5	-13.8	-8.3	2.8	10.2	14.0	16.4	14.9	9.4	3.8	-6.8	-14.7	0.7	AVERAGE
ELLERSLIE	-23.8	-16.7	-8.9	-0.8	10.2	15.2	16.1	13.2	10.9	5.1	-9.2	-9.8	0.1	ACTUAL
	-16.6	-11.5	-7.1	3.1	10.3	14.0	16.0	14.9	10.1	4.6	-4.9	-12.2	1.7	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
FABYAN	-24.6	-16.7	-9.1	-0.7	9.3	15.3	16.8	13.9	10.5	4.8	-10.4	-11.5	-0.2	ACTUAL
FORESTBURG PLANT SITE	-22.3	-14.1	-6.1	2.0	10.5	16.7	17.9	15.8	12.3	6.7	-7.6	-7.7	2.0	ACTUAL
	-15.3	-10.4	-5.8	3.7	11.0	15.2	17.7	16.5	11.4	5.8	-3.7	-10.7	3.0	AVERAGE
FORT EDMONTON	-23.3	-16.0	-7.2	0.2	10.9	16.3	17.0	14.5	11.6	5.7	-8.2	-8.6	1.1	ACTUAL
FORT SASKATCHEWAN	-24.9	-16.8	-8.7	-0.4	10.4	16.1	16.4	13.4	11.3	5.6	-9.4	-10.0	0.3	ACTUAL
	-16.6	-11.2	-5.7	4.2	10.9	15.2	17.1	16.0	10.5	5.1	-5.2	-12.8	2.3	AVERAGE
GLENEVIS	-23.5	-15.0	-6.8	0.3	9.9	15.0	16.3	13.1	11.3	6.0	-8.4	-8.2	0.8	ACTUAL
	-15.6	-9.9	-5.5	3.1	9.7	13.2	15.5	14.3	9.5	4.8	-4.8	-11.5	1.9	AVERAGE
GOODRIDGE RS	-29.3	-19.3	-10.3	-1.2	8.6	13.7	15.5	12.4	8.6	3.2	-10.3	-13.5	-1.8	ACTUAL
GWYNNE	-23.8	-16.3	-8.3	-0.5	9.8	14.8	16.0	13.5	10.5	4.7	-9.1	-9.8	0.1	ACTUAL
HASTINGS LAKE	-23.2	-14.6	-7.3	-0.1	9.7	15.2	15.9	13.0	11.0	5.4	-8.8	-8.8	0.6	ACTUAL
HIGHVALE	-22.1	-14.3	-6.9	0.4	M	16.3	16.9	14.0	11.4	5.9	-8.1	-7.7	M	ACTUAL
HORBURG	-19.6	-11.6	-4.6	0.9	8.5	13.5	14.7	13.0	10.6	6.5	-5.9	-5.7	1.7	ACTUAL
HORSESHOE LAKE	-23.4	-17.3	-10.5	0.4	9.5	15.4	17.0	14.9	10.9	4.7	M	M	M	ACTUAL
	-17.7	-12.7	-7.6	3.0	10.3	14.9	17.5	16.3	10.4	4.5	-5.1	-12.3	1.8	AVERAGE
HUGHENDEN	-25.4	-14.5	-8.1	0.1	9.4	15.3	16.9	14.1	11.8	5.4	-9.5	-10.4	0.4	ACTUAL
	-16.8	-11.8	-6.7	3.2	10.5	14.5	17.0	15.8	10.5	4.9	-5.1	-12.2	2.0	AVERAGE
KINSELLA RANCH	-24.0	-15.5	-8.3	0.2	9.6	15.5	16.4	13.8	10.9	5.1	-9.5	-10.2	0.3	ACTUAL
	-16.9	-11.4	-6.9	3.2	10.4	14.2	16.7	15.6	10.4	4.9	-5.2	-12.4	1.9	AVERAGE
LAMONT	-23.8	-15.5	-8.2	-0.2	10.6	16.0	16.5	13.3	11.5	6.2	-8.9	-9.4	0.7	ACTUAL
LLOYDMINSTER A	M	M	M	-0.2	9.4	15.4	16.7	13.9	10.6	5.0	-9.8	-11.7	M	ACTUAL
LONG LAKE RS	M	M	M	M	9.2	14.8	16.1	12.4	9.4	M	M	M	M	ACTUAL
OLIVER TREE NURSERY	-24.3	-16.1	-7.6	0.4	10.4	15.5	16.7	13.6	11.4	5.7	-9.0	-9.4	0.6	ACTUAL
	-17.3	-11.7	-6.3	3.5	10.7	14.4	16.7	15.4	10.3	4.8	-4.9	-12.4	1.9	AVERAGE
PARADISE VALLEY	M	M	M	M	M	M	M	M	M	M	-9.9	-11.6	M	ACTUAL
PARADISE VALLEY WEST	-25.5	-16.5	-8.6	M	M	M	M	M	M	M	M	M	M	ACTUAL
PINE RIDGE C3	-27.5	-18.8	-10.4	-1.8	9.5	14.8	16.1	12.7	10.0	M	-11.7	M	M	ACTUAL

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
PONOKA SOUTH	-23.3	-15.9	-8.3	0.9	9.1	14.5	16.2	14.4	10.2	M	-9.0	M	M	ACTUAL
PRAIRIE CREEK RS	M	M	M	-2.1	6.2	11.7	12.9	M	8.2	2.8	M	M	M	ACTUAL
	-14.9	-9.1	-6.0	0.8	6.4	10.2	12.6	11.7	7.1	2.3	-5.5	-11.3	0.4	AVERAGE
RANFURLY	-25.2	-16.5	-9.0	-0.5	9.8	15.6	16.1	13.3	10.9	5.1	-9.9	-11.0	-0.1	ACTUAL
	-17.7	-12.1	-7.4	3.2	10.6	14.2	16.5	15.3	10.0	4.6	-5.6	-12.9	1.6	AVERAGE
ROCKY MTN HOUSE A	-22.0	-14.0	-7.7	-1.6	7.9	13.2	14.7	13.1	9.8	5.0	-8.8	-9.0	0.1	ACTUAL
ST LINA	-27.6	-18.2	-9.5	-0.9	9.3	14.6	16.3	12.4	10.0	5.1	-10.2	-11.6	-0.9	ACTUAL
	-18.2	-12.8	-7.9	2.6	9.6	13.4	15.9	14.4	9.3	4.0	-6.4	-13.8	0.8	AVERAGE
SEDALIA EAST	M	M	M	0.7	9.2	15.3	17.3	15.8	11.5	5.5	-9.5	-9.9	M	ACTUAL
SHALKA LAKE NE	M	M	M	M	M	M	M	13.2	10.9	5.8	-9.6	M	M	ACTUAL
SION	-23.2	-14.7	-7.1	0.3	10.2	16.1	16.6	12.9	11.2	6.3	-8.2	-9.0	1.8	ACTUAL
	-15.7	-10.1	-6.0	3.2	10.2	13.6	15.9	14.8	10.0	5.0	-4.5	-11.0	2.1	AVERAGE
STETTLER NORTH	-23.0	-15.0	-7.5	0.4	9.4	15.0	16.0	13.8	10.8	5.3	-8.6	-9.2	0.6	ACTUAL
TOFIELD NORTH	M	-15.7	-7.9	-0.5	10.0	15.4	16.1	13.1	11.0	6.0	-8.7	-9.7	M	ACTUAL
TULLIBY LAKE	-27.1	-17.2	-9.6	-0.2	10.1	15.7	16.5	13.7	10.7	4.7	-10.7	-12.8	-0.5	ACTUAL
	-19.5	-14.0	-8.4	2.9	10.8	14.5	17.0	15.5	10.2	4.2	-6.6	-14.8	1.9	AVERAGE
VEGREVILLE AEC	-25.3	-17.2	-9.6	-1.2	9.5	15.7	16.5	13.7	10.8	4.7	-9.7	-10.8	-0.2	ACTUAL
VEGREVILLE CDA	-25.7	-17.5	-10.1	-1.4	9.6	15.0	16.2	13.1	10.5	4.7	-9.6	-11.6	-0.6	ACTUAL
	-18.1	-13.4	-8.1	3.1	10.1	14.2	16.3	15.1	9.7	4.1	-6.1	-14.0	1.1	AVERAGE
VERMILION A	-25.4	-17.1	-9.4	M	M	M	M	M	M	M	M	M	M	ACTUAL
	-18.4	-13.3	-8.2	2.9	10.3	14.1	16.5	15.2	9.9	4.4	-6.0	-13.6	1.2	AVERAGE
VERMILION RIVER	M	M	M	M	M	M	M	M	10.5	4.3	-9.8	-11.2	M	ACTUAL
VIKING	-23.0	-15.6	-8.6	0.2	9.9	15.8	16.9	14.5	M	5.4	-9.7	-10.4	M	ACTUAL
	-18.0	-12.1	-7.1	3.2	10.3	14.5	17.1	15.5	10.5	5.1	-5.1	-12.?	1.8	AVERAGE
WAINWRIGHT HEATH	-25.6	-16.1	-9.4	-0.5	9.2	14.7	17.1	14.4	10.7	5.0	-10.4	-11.3	-0.2	ACTUAL
WARWICK	-25.3	-17.1	-9.7	-1.0	9.9	15.3	16.4	13.3	10.6	5.1	-10.1	-10.8	-0.3	ACTUAL
	-18.3	-13.0	-8.1	3.0	10.4	14.0	16.2	14.9	9.7	4.2	-5.9	-13.6	1.1	AVERAGE
WINFIELD	-21.6	-13.4	-6.5	-0.4	8.7	13.8	15.0	12.8	10.2	5.9	-7.4	-7.1	0.8	ACTUAL
	-13.4	M	M	M	9.1	12.3	15.1	14.0	9.1	5.1	-3.5	-9.2	M	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
RED DEER RIVER BASIN													
ACME CDA EPF	-20.9	-12.3	-5.5	1.5	9.1	15.4	M	M	M	M	M	M	M ACTUAL
	-14.2	-9.8	-4.6	4.1	10.3	14.7	16.9	16.1	11.0	5.7	-4.0	-10.4	3.0 AVERAGE
BINDLOSS EAST	M	M	M	M	M	M	19.0	17.8	12.0	6.5	-8.4	-9.8	M ACTUAL
BOWDEN	-20.2	-12.5	-6.4	0.8	8.5	14.5	15.8	14.0	10.5	5.7	-8.8	-8.1	1.2 ACTUAL
	-14.0	-9.5	-4.9	3.4	9.6	13.7	15.8	14.6	10.1	4.9	-4.3	-10.5	2.4 AVERAGE
BROOKS ONE TREE	-20.5	-11.9	-5.8	2.6	10.7	M	M	16.7	12.2	6.6	-6.6	-7.1	M ACTUAL
	-14.1	-9.7	-3.8	4.7	11.4	15.5	18.1	16.8	11.9	6.3	-4.8	-9.6	3.6 AVERAGE
BURNSTICK LO	M	M	M	M	7.5	12.9	14.8	12.5	9.9	M	M	M	M ACTUAL
	M	M	M	M	9.8	12.1	14.7	13.8	9.9	M	M	M	M AVERAGE
DRUMHELLER CITY	M	M	-4.3	2.3	10.7	14.9	18.4	17.8	12.6	6.6	-7.9	-10.8	M ACTUAL
ECKVILLE SOUTH	-20.8	-13.3	-7.5	-0.2	8.4	12.5	15.8	13.8	10.2	5.3	-8.8	-9.8	0.5 ACTUAL
	-14.7	-9.7	-5.7	2.8	9.4	13.2	15.5	14.5	9.9	4.6	-4.4	-10.6	2.1 AVERAGE
EMPRESS	-23.5	-13.5	-5.2	3.2	11.1	16.7	18.7	17.8	11.9	6.4	-8.1	-7.9	2.3 ACTUAL
	-15.7	-10.9	-4.5	5.2	12.1	16.8	19.7	18.4	12.4	6.4	-3.3	-11.5	3.8 AVERAGE
KEYSTONE LO	M	M	M	M	6.4	12.3	13.3	12.6	9.2	M	M	M	M ACTUAL
LACOMBE CDA	-22.1	-14.3	-7.7	-0.1	9.2	14.2	15.6	13.7	10.7	5.1	-8.6	-9.3	0.5 ACTUAL
	-15.5	-10.5	-6.0	3.1	9.9	13.7	16.1	14.9	10.1	4.7	-4.4	-11.3	2.1 AVERAGE
MADDEN	-18.8	-10.7	-5.5	1.0	8.2	13.8	15.1	14.0	10.6	6.5	-5.5	-6.3	2.0 ACTUAL
MARKERVILLE	-22.0	-13.8	-8.0	0.6	8.9	14.1	M	M	M	M	M	M	M ACTUAL
MIRROR	M	M	M	M	M	M	M	14.2	11.0	5.7	-8.4	-9.8	M ACTUAL
OLDS	-20.7	-12.1	-6.4	0.2	8.2	13.7	15.3	13.7	10.3	5.4	-6.6	-7.2	1.2 ACTUAL
	-13.2	-8.5	-5.3	2.9	9.3	13.2	15.7	14.7	10.2	5.1	-3.4	-8.8	2.7 AVERAGE
OYEN CAPPON	-22.6	-13.1	-6.2	1.7	9.6	16.8	17.9	16.8	11.9	6.2	-8.4	-8.5	1.8 ACTUAL
	-15.8	-11.8	-5.9	3.6	10.7	15.1	17.6	16.5	11.3	5.4	-5.1	-10.8	2.6 AVERAGE
POLLOCKVILLE	-23.7	-14.8	-6.2	1.7	10.8	16.3	18.8	16.3	11.8	5.2	-9.5	-10.4	1.2 ACTUAL
	-16.5	-11.9	-6.4	3.7	11.8	15.4	18.4	17.8	11.1	4.9	-5.1	-12.2	2.5 AVERAGE
RED DEER	-21.4	-13.7	-6.7	0.6	9.7	15.2	16.6	14.6	11.4	6.2	-7.5	-8.1	1.4 ACTUAL
	-15.8	-9.2	-5.4	3.5	10.2	14.8	16.6	15.5	10.4	4.9	-3.9	-9.8	2.6 AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
RED DEER A	-21.9	-14.3	-7.4	0.3	8.8	14.3	15.5	13.7	10.3	5.2	-8.7	-9.4	0.5	ACTUAL
	-15.5	-10.7	-6.2	3.1	9.8	13.6	16.1	14.9	10.1	4.6	-4.6	-11.4	2.0	AVERAGE
SCHULER	M	-11.7	-5.3	2.5	9.6	16.0	17.5	17.1	11.7	5.7	M	-7.2	M	ACTUAL
SCOTFIELD	-25.3	-15.4	M	0.9	9.2	15.2	17.1	16.0	10.2	5.3	-10.0	M	M	ACTUAL
	-17.1	-13.0	-7.0	3.3	10.2	14.7	17.2	16.3	10.4	4.4	-5.7	-13.3	1.7	AVERAGE
SIBBALD	-23.6	-15.2	-7.1	1.4	9.3	M	17.6	16.0	11.3	5.1	-9.3	-9.7	M	ACTUAL
	-17.0	-12.3	-6.3	3.6	10.9	15.2	18.1	17.0	10.8	4.5	-5.3	-12.5	2.2	AVERAGE
SUNDRE RS	-19.3	-11.1	-6.1	0.4	7.5	12.8	14.4	13.3	9.5	4.8	-6.7	-8.1	1.8	ACTUAL
	M	M	M	2.3	8.2	11.8	14.4	13.4	8.9	3.9	M	M	M	AVERAGE
TROCHU EQUITY	-21.6	-13.3	-6.1	1.5	9.7	15.6	16.2	14.8	11.0	6.1	-8.1	-9.0	1.4	ACTUAL
	-14.2	-10.2	-5.2	3.9	10.6	15.0	17.4	16.4	11.3	5.4	-4.4	-10.7	2.9	AVERAGE
TROCHU TOWN	-21.9	-13.3	-6.3	1.3	9.3	15.4	16.5	15.0	11.2	5.9	-7.8	-8.9	1.4	ACTUAL
SOUTH SASKATCHEWAN RCRC														
BIG COULEE	-16.3	-8.5	-4.3	0.7	7.9	14.0	16.0	15.2	10.9	6.2	-3.7	-4.2	2.8	ACTUAL
BROOKS AHRC	-21.2	-12.2	-5.3	1.9	9.9	15.9	17.8	16.5	11.7	6.1	-7.1	-7.7	2.2	ACTUAL
	-14.2	-9.5	-4.1	4.6	11.1	15.6	18.6	17.3	11.9	6.3	-3.1	-9.4	3.8	AVERAGE
CALDWELL	-16.1	-8.7	-4.3	0.4	8.1	13.6	15.9	15.7	11.4	6.8	-3.7	-4.3	2.9	ACTUAL
	-9.2	-4.6	-2.8	2.8	8.7	12.7	16.1	15.0	10.9	6.3	-0.8	-5.0	4.2	AVERAGE
CALGARY INT'L A	-19.0	-10.9	-4.8	1.1	8.5	14.0	16.0	15.0	11.0	6.4	-5.1	-4.6	2.3	ACTUAL
	-11.8	-7.3	-4.0	3.3	9.4	13.5	16.4	15.2	10.6	5.5	-2.7	-7.8	3.4	AVERAGE
CARDSTON	-15.7	-7.5	-3.5	1.8	9.2	14.4	16.9	16.5	11.6	7.5	-2.9	-3.4	3.7	ACTUAL
	-8.4	-4.8	-2.8	4.0	9.9	13.8	17.2	16.1	11.3	6.9	-0.5	-5.1	4.8	AVERAGE
CARWAY	-15.9	-7.9	-4.5	-0.3	7.3	12.7	14.9	14.7	10.4	5.9	-4.5	-4.5	2.4	ACTUAL
	-8.9	-5.0	-3.5	2.5	8.3	12.1	15.6	15.0	10.5	6.0	-1.2	-5.3	3.8	AVERAGE
CHESTERMERE LAKE SOUTH	-20.1	-12.2	-5.7	0.6	8.0	14.3	15.8	14.7	10.6	5.8	-6.7	-6.9	1.5	ACTUAL
CLARESHOLM WATERWORKS	-17.7	-9.4	-4.0	2.3	9.2	14.9	17.0	16.0	11.4	7.6	-3.7	-3.5	3.3	ACTUAL
	-10.2	-5.0	-1.7	4.7	10.1	14.7	17.6	16.3	11.7	7.3	-1.5	-6.5	4.8	AVERAGE
CONNELLY CREEK	-16.4	-8.5	-3.6	0.3	7.9	13.4	15.3	14.6	10.0	6.1	-4.5	-4.4	2.5	ACTUAL
DE WINTON	M	M	M	M	M	M	16.1	15.0	11.1	M	M	M	M	ACTUAL

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
FOREMOST	M	-10.6	-4.0	3.1	10.1	16.3	18.2	17.5	12.3	6.9	-5.1	-5.3	M ACTUAL
	-11.6	-7.1	-2.0	4.8	11.3	15.6	18.9	18.1	12.5	7.1	-2.8	-8.8	4.8 AVERAGE
FORT MACLEOD	-17.1	-8.5	-3.3	2.7	10.8	15.7	17.8	17.8	12.4	7.8	-2.8	-3.9	4.8 ACTUAL
	-9.5	-4.8	-1.7	5.8	10.8	15.1	18.3	17.1	12.2	7.5	-8.3	-5.8	5.4 AVERAGE
GLEICHEN	-20.4	-12.8	-4.5	2.1	9.5	15.8	17.1	16.3	11.7	6.5	-5.8	-6.6	2.5 ACTUAL
	-13.9	-9.1	-4.5	4.1	10.6	14.6	17.3	16.3	11.2	5.6	-3.5	-8.5	3.3 AVERAGE
HERRONTON EAST	M	M	M	M	M	M	M	M	M	7.3	-5.1	-5.1	M ACTUAL
HIGH RIVER	-18.1	-18.4	-5.2	8.3	7.7	12.9	14.6	14.8	18.1	6.2	-4.4	-4.7	1.9 ACTUAL
	-11.1	-4.8	-3.9	2.7	8.5	12.4	15.3	14.3	9.8	5.4	-2.6	-7.2	3.1 AVERAGE
HIGH RIVER RADIO	-19.1	M	-4.6	M	M	M	M	M	M	M	M	M	M ACTUAL
LETHBRIDGE A	-17.7	-8.8	-3.9	2.8	9.7	15.6	17.7	17.2	12.5	7.6	-4.2	-3.8	3.7 ACTUAL
	-10.3	-5.4	-2.1	4.9	11.8	15.4	18.6	17.6	12.7	7.5	-8.8	-5.8	5.3 AVERAGE
LETHBRIDGE CDA	-17.3	-8.8	-3.9	2.8	9.9	15.5	17.7	16.8	12.1	7.5	-3.7	-3.6	3.8 ACTUAL
	-10.6	-5.7	-2.2	4.8	10.8	15.8	18.8	17.8	12.2	7.1	-1.8	-6.8	5.8 AVERAGE
MEDICINE HAT A	-19.9	-10.9	-3.9	3.7	10.6	17.2	18.8	18.4	12.6	6.9	-4.5	-8.7	3.6 ACTUAL
	-12.6	-7.7	-2.8	5.6	12.3	16.6	19.9	18.9	13.2	7.4	-1.6	-7.6	5.1 AVERAGE
MEDICINE LODGE LO	M	M	M	M	M	12.3	14.2	14.1	M	M	M	M	M ACTUAL
MILLARVILLE	-19.2	-11.1	-6.2	-1.8	6.8	11.4	13.2	12.8	M	M	M	M	M ACTUAL
MONARCH	-18.2	-9.7	-4.8	2.5	9.2	15.8	17.8	16.2	11.8	7.4	-4.4	-4.5	3.2 ACTUAL
PINCHER CREEK A	-15.9	-8.8	-3.6	1.8	8.3	13.8	16.3	15.4	11.3	7.1	-4.1	-4.6	3.8 ACTUAL
QUEENSTOWN	-19.4	-11.2	-5.8	2.8	9.3	15.8	17.6	16.5	11.5	6.7	-5.2	-4.8	2.8 ACTUAL
	-11.8	-7.3	-3.4	4.3	10.6	15.1	18.8	16.9	11.9	6.3	-2.2	-7.5	4.2 AVERAGE
STRATHMORE EAST	M	-12.4	-5.5	1.5	9.3	15.8	16.5	15.5	11.9	6.2	-6.5	-7.6	M ACTUAL
	-13.8	-9.8	-5.8	3.2	10.1	14.8	16.6	15.6	10.7	5.2	-3.6	-9.6	2.7 AVERAGE
SUFFIELD A	-20.9	-11.6	-4.2	2.9	10.6	17.1	18.8	17.5	12.7	6.7	-5.6	M	M ACTUAL
	-13.7	-8.8	-4.8	5.2	11.7	16.8	19.4	18.4	12.8	7.8	-2.3	-8.8	4.4 AVERAGE
TABER	-18.5	-9.8	-3.5	3.5	10.5	16.5	18.6	17.4	12.2	7.6	-4.1	-4.1	3.9 ACTUAL
	-11.2	-6.4	-2.4	5.4	11.6	15.8	18.9	17.8	12.6	7.5	-8.8	-6.4	5.2 AVERAGE
TURNER VALLEY RS	M	M	M	0.3	7.8	13.1	14.8	13.8	10.2	5.8	M	M	M ACTUAL

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
UNIVERSITY OF CALGARY	-10.1	-10.2	-4.9	1.2	8.4	14.0	15.7	14.9	11.0	6.8	-4.3	-4.6	2.5	ACTUAL
	-11.4	-6.6	-3.6	3.3	9.3	13.3	16.2	15.0	10.5	5.7	-2.3	-7.3	3.5	AVERAGE
VAUXHALL CDA	M	M	M	2.3	9.8	15.9	17.6	16.3	11.7	5.9	M	M	M	ACTUAL
	-12.7	-7.4	-3.0	4.9	11.2	15.6	18.6	17.5	12.1	6.9	-1.9	-7.9	4.5	AVERAGE
VULCAN	-19.8	-11.1	-4.5	1.4	9.4	15.0	17.1	16.0	11.1	6.5	-5.2	-9.6	2.5	ACTUAL
MILK RIVER BASIN														
ADEN	M	-9.1	M	M	9.4	M	M	M	M	7.8	-3.5	-3.1	M	ACTUAL
	-9.5	-4.7	-1.9	4.8	11.1	15.4	19.1	18.6	13.1	8.1	0.0	-5.0	5.8	AVERAGE
ALTAWAN	-25.2	-16.2	-7.2	-4.4	8.7	14.6	18.2	18.0	10.0	1.7	-7.5	-7.8	0.3	ACTUAL
	-15.1	-9.9	-5.4	1.8	10.7	15.7	19.8	18.5	11.2	4.1	-4.9	-11.5	2.9	AVERAGE
KNIGHT LAKE	M	M	M	M	M	M	15.7	15.3	10.9	M	-5.4	-5.0	M	ACTUAL
MANYBERRIES CDA	-20.1	-11.9	-5.7	1.8	9.3	15.8	18.7	18.0	11.9	5.9	-6.2	-5.9	2.6	ACTUAL
	-13.2	-9.0	-4.4	4.3	11.0	15.5	19.3	18.4	12.4	6.4	-2.8	-8.7	4.1	AVERAGE
MASINASIN	M	-9.5	-3.3	3.2	9.9	15.5	17.9	17.6	M	7.8	-3.9	-4.1	M	ACTUAL
WARNER WEST	-16.0	-8.9	M	1.9	M	14.7	17.4	16.4	11.9	7.1	-4.8	-4.4	M	ACTUAL
WHISKEY GAP	-16.4	-8.5	-5.3	-0.3	7.1	12.8	14.9	14.9	9.9	5.5	-5.8	-4.7	2.1	ACTUAL
	-9.6	-5.1	-3.2	2.7	8.4	12.3	15.8	15.3	10.6	6.0	-1.4	-5.7	3.8	AVERAGE
ROCKY MOUNTAINS														
BALOY LO	M	M	M	M	1.9	8.3	8.9	8.1	6.5	M	M	M	M	ACTUAL
	M	M	M	M	2.6	6.6	9.5	8.8	4.7	M	M	M	M	AVERAGE
BANFF	-14.3	-8.5	-4.0	-0.1	7.0	13.3	14.2	13.2	10.3	5.3	-6.7	-8.4	1.8	ACTUAL
	-11.5	-6.3	-3.4	2.4	7.7	11.6	14.8	13.8	9.3	4.4	-3.9	-8.9	2.5	AVERAGE
BEAVER MINES	-15.2	-8.5	-3.8	0.2	8.8	13.4	15.4	14.7	10.7	7.1	-4.4	-4.1	2.8	ACTUAL
	-9.1	-4.8	-2.7	3.2	8.7	12.5	15.5	14.7	10.6	6.2	-1.2	-5.3	4.8	AVERAGE
BIGHORN DAM	-17.5	-11.3	-5.6	-1.1	6.1	12.5	M	12.8	9.4	4.1	-5.6	-6.4	M	ACTUAL
	-12.2	-6.8	-4.3	2.8	7.4	11.8	14.4	13.8	8.9	3.9	-3.6	-8.8	2.2	AVERAGE
BLAIRMORE MOTS RS	M	M	M	M	6.2	12.1	14.1	13.1	8.5	M	M	M	M	ACTUAL
BLUEHILL LO	M	M	M	M	3.4	9.9	11.1	10.4	7.4	M	M	M	M	ACTUAL
	M	M	M	M	4.2	8.4	11.5	10.8	6.5	M	M	M	M	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
BOB CREEK	-17.3	-9.2	-5.1	-0.7	6.7	11.3	M	13.4	9.7	5.3	-5.4	-5.7	M ACTUAL
BURNT TIMBER LO	M	M	M	M	8.9	7.7	9.2	8.7	4.9	M	M	M	M ACTUAL
CAMERON FALLS	-13.8	-7.8	M	-0.7	6.8	12.4	14.5	14.7	10.2	5.9	-3.5	-4.5	M ACTUAL
CARBONDALE LO	M	M	M	M	M	11.6	12.7	13.1	8.8	M	M	M	M ACTUAL
	M	M	M	M	M	10.8	14.0	13.8	8.3	M	M	M	M AVERAGE
CLINE LO	M	M	M	M	3.1	10.0	10.5	9.8	7.1	M	M	M	M ACTUAL
COLEMAN	-13.3	-8.8	-3.8	0.8	6.8	12.2	14.1	14.1	9.7	5.1	-5.1	-6.2	2.1 ACTUAL
	-9.4	-5.3	-3.1	2.5	7.7	11.4	14.6	13.9	9.6	5.8	-2.1	-6.2	3.2 AVERAGE
COLUMBIA ICEFIELD	M	M	M	M	M	8.3	8.8	8.6	6.1	M	M	M	M ACTUAL
	-14.2	-10.5	-8.6	-3.3	2.8	6.2	9.1	8.6	5.8	-1.2	-8.2	-10.7	-2.1 AVERAGE
COWLEY TOOD CREEK	-16.8	M	M	M	M	M	M	M	M	M	M	M	M ACTUAL
ELBOW RS	-17.1	-9.2	-6.5	-2.8	5.7	10.6	12.1	11.2	7.4	3.6	-7.2	-8.1	0.8 ACTUAL
	-11.7	-6.9	-5.2	0.9	6.3	10.8	12.6	11.7	7.7	3.2	-4.1	-8.1	1.4 AVERAGE
GHOST RS	-17.3	-11.2	-7.4	-1.2	6.8	11.8	12.6	11.8	8.5	4.6	-5.7	-6.4	0.4 ACTUAL
	-10.2	-5.8	-3.8	1.9	7.1	10.7	13.5	12.6	8.7	4.8	-2.2	-6.5	2.6 AVERAGE
GRAVE FLATS LO	M	M	M	M	2.4	9.8	9.2	8.4	7.3	M	M	M	M ACTUAL
	M	M	M	M	M	6.8	9.8	9.1	5.3	M	M	M	M AVERAGE
HAILSTONE BUTTE LO	M	M	M	M	8.5	7.4	8.3	8.7	3.8	M	M	M	M ACTUAL
	M	M	M	M	M	6.1	10.8	9.2	4.9	M	M	M	M AVERAGE
HIGHWOOD RS	M	M	M	M	5.3	10.4	12.5	11.6	M	M	M	M	M ACTUAL
IRONSTONE LO	M	M	M	M	M	10.1	11.8	11.1	6.6	M	M	M	M ACTUAL
	M	M	M	M	M	7.9	11.9	11.4	6.6	M	M	M	M AVERAGE
JASPER	-18.1	-11.4	-4.5	0.2	7.9	14.7	14.5	12.8	10.6	5.1	-6.3	-7.6	1.5 ACTUAL
	-12.8	-6.5	-2.7	3.3	8.7	12.4	15.1	14.2	9.8	4.7	-3.9	-9.2	2.8 AVERAGE
JASPER WEST GATE	-19.1	-13.2	-6.1	-1.6	6.4	13.3	13.3	11.7	8.5	0.9	-10.7	-12.6	-0.8 ACTUAL
JUNCTION LO	M	M	M	M	1.6	8.2	9.8	9.7	5.5	M	M	M	M ACTUAL
	M	M	M	M	M	7.6	11.0	10.2	5.7	M	M	M	M AVERAGE
KANANASKIS	-16.3	-10.0	-5.4	-1.5	6.0	11.8	13.4	12.8	9.3	5.6	-5.4	-6.3	1.2 ACTUAL
	-10.2	-5.6	-3.8	1.9	7.1	11.1	14.1	13.2	9.2	5.8	-2.1	-6.2	2.8 AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
KANANASKIS BOUNDARY RS	M	M	M	-2.6	5.3	11.5	12.7	M	M	M	M	M	M ACTUAL
	-12.0	-8.3	-5.6	0.6	6.2	10.1	13.2	12.6	8.7	3.8	-3.9	-8.9	1.4 AVERAGE
KANANASKIS POCATERRA	-14.5	-10.4	-6.4	-3.3	4.9	10.9	12.0	10.7	7.3	2.9	-9.0	-11.2	-0.5 ACTUAL
KANANASKIS LO	M	M	M	M	M	9.2	10.1	9.7	5.9	M	M	M	M ACTUAL
	M	M	M	M	M	7.5	11.4	10.4	6.3	M	M	M	M AVERAGE
KISKA LO	M	M	M	M	2.4	8.9	9.5	9.8	7.0	M	M	M	M ACTUAL
	M	M	M	M	M	7.4	10.5	9.8	5.6	M	M	M	M AVERAGE
KOOTENAY PLAINS	-16.0	M	-5.9	-0.9	5.5	12.1	12.2	11.6	9.0	4.1	M	M	M ACTUAL
LAKE LOUISE	-17.7	-12.8	-8.3	-3.3	4.4	11.4	10.8	10.3	7.1	1.3	-11.1	-13.1	-1.8 ACTUAL
	-15.2	-10.0	-6.7	-0.3	5.7	9.6	12.2	11.4	7.1	1.5	-7.7	-12.9	-0.4 AVERAGE
LIVINGSTONE LO	M	M	M	M	1.9	8.7	10.0	9.5	5.0	M	M	M	M ACTUAL
	M	M	M	M	M	7.5	11.4	10.6	5.9	M	M	M	M AVERAGE
MOCKINGBIRD LO	M	M	M	M	4.9	10.6	12.0	11.4	7.9	M	M	M	M ACTUAL
	M	M	M	M	5.5	9.4	12.7	11.9	7.7	M	M	M	M AVERAGE
MOOSE MTN LO	M	M	M	M	-0.6	6.9	7.7	7.9	3.6	M	M	M	M ACTUAL
NORDEGG RS	-19.6	-12.5	-7.7	-2.8	5.2	10.8	11.9	10.5	8.1	3.1	-7.6	-8.7	-0.8 ACTUAL
	-14.1	-8.2	-5.8	0.7	6.3	9.8	12.6	11.6	7.3	2.8	-4.9	-10.1	0.7 AVERAGE
PARKER RIDGE	-14.9	-11.2	-7.9	-4.4	2.6	M	M	M	M	-0.3	-9.5	-10.3	M ACTUAL
PEKISKO	-17.9	-12.1	-6.8	-2.4	5.8	10.8	12.7	11.8	8.1	4.5	-6.0	-6.3	0.2 ACTUAL
	-11.1	-7.0	-5.3	0.9	6.6	10.3	13.2	12.3	8.4	4.2	-3.1	-7.4	1.8 AVERAGE
PIGEON LO	M	M	M	M	4.4	10.7	12.0	11.6	7.8	M	M	M	M ACTUAL
	M	M	M	M	M	9.7	13.1	12.3	8.8	M	M	M	M AVERAGE
PORCUPINE LO	M	M	M	M	5.4	11.5	13.1	13.2	8.3	M	M	M	M ACTUAL
RASPBERRY LO	M	M	M	M	M	7.4	8.7	8.3	M	M	M	M	M ACTUAL
	M	M	M	M	M	6.2	10.2	9.6	5.1	M	M	M	M AVERAGE
SUGARLOAF LO	M	M	M	M	-0.2	6.9	8.2	7.3	3.4	M	M	M	M ACTUAL
SUNWAPTA	-17.8	-13.2	-8.9	-4.1	3.7	10.6	10.6	10.1	7.5	0.8	-10.3	-12.8	-1.9 ACTUAL
TORMENS LO	M	M	M	M	M	10.4	10.9	7.3	M	M	M	M	M ACTUAL
	M	M	M	M	M	6.7	9.7	8.9	5.8	M	M	M	M AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
WATERTON RIVER CABIN	-14.5	-7.0	M	-0.2	7.3	12.4	14.6	14.7	10.7	6.6	-3.6	-4.1	M ACTUAL
	M	-4.6	-2.9	2.9	8.4	12.2	15.3	14.6	10.3	6.1	-0.9	-4.6	M AVERAGE
ATHABASCA RIVER BASIN													
ADAMS CREEK LO	M	M	M	M	-0.3	7.1	8.6	9.9	4.9	M	M	M	M ACTUAL
	M	M	M	M	M	9.3	8.5	7.8	4.1	M	M	M	M AVERAGE
ALGAR LO	M	M	M	M	7.6	14.0	15.6	11.8	8.9	M	M	M	M ACTUAL
	M	M	M	M	8.0	12.5	14.7	13.5	7.5	M	M	M	M AVERAGE
ANSELL LO	M	M	M	M	8.0	13.6	14.9	11.9	9.5	M	M	M	M ACTUAL
	M	M	M	M	8.4	12.8	14.3	13.2	8.5	3.9	M	M	M AVERAGE
ATHABASCA 2	-26.1	-16.4	-7.9	0.9	10.1	15.9	16.9	12.6	11.0	5.3	-9.3	-11.5	0.1 ACTUAL
	-17.9	-11.9	-6.4	3.4	10.1	14.1	16.2	14.8	9.5	4.6	-6.1	-13.8	1.4 AVERAGE
ATHABASCA LO	M	M	M	M	5.9	12.2	12.8	10.1	9.8	M	M	M	M ACTUAL
	M	M	M	M	6.8	10.8	12.6	12.1	7.8	M	M	M	M AVERAGE
BAIRD LAKE	M	M	M	M	M	M	16.2	12.2	10.4	4.2	-9.8	-11.3	M ACTUAL
BEAVER LAKE RS	M	M	M	M	9.4	15.6	17.4	13.8	11.1	M	M	M	M ACTUAL
BERLAND LO	M	M	M	M	7.1	13.2	14.1	10.3	8.7	M	M	M	M ACTUAL
	M	M	M	M	7.2	11.1	13.5	12.6	8.1	M	M	M	M AVERAGE
BIRCH MOUNTAIN LO	M	M	M	M	6.7	12.9	15.8	9.9	8.8	M	M	M	M ACTUAL
	M	M	M	M	7.1	11.9	14.2	12.7	6.7	M	M	M	M AVERAGE
BITUMONT LO	M	M	M	M	9.6	14.9	16.7	12.2	9.6	M	M	M	M ACTUAL
	M	M	M	M	9.7	14.8	16.3	14.5	M	M	M	M	M AVERAGE
BUCKTON LO	M	M	M	M	5.8	12.9	14.8	9.6	M	M	M	M	M ACTUAL
	M	M	M	M	6.3	11.2	13.6	12.2	M	M	M	M	M AVERAGE
CALLING LAKE RS	-27.7	-19.8	-9.9	-1.4	8.7	14.5	16.7	12.1	9.6	4.8	-10.3	-12.8	-1.3 ACTUAL
	-19.8	-14.3	-8.8	2.8	8.9	13.4	15.9	14.4	9.1	3.9	-7.1	-15.3	0.3 AVERAGE
CAMPSIE	-25.1	-16.6	-7.7	-0.3	M	M	M	M	M	4.1	-9.2	-10.8	M ACTUAL
	-17.2	-11.2	-6.4	2.8	9.8	13.5	15.7	14.4	9.4	4.2	-5.6	-13.1	1.4 AVERAGE
CARROT CREEK LO	M	M	M	M	8.5	14.5	15.2	12.1	10.2	6.8	M	M	M ACTUAL
	M	M	M	M	9.1	12.4	14.8	13.7	9.2	M	M	M	M AVERAGE
CHISHOLM LO	M	M	M	M	9.1	14.8	15.7	11.5	9.9	M	M	M	M ACTUAL
	M	M	M	M	9.4	13.1	15.1	13.7	8.5	4.1	M	M	M AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
COAL VALLEY	-21.2	-14.0	-8.2	-3.5	4.5	10.4	M	9.7	7.9	2.3	-9.2	-8.2	M	ACTUAL
COLD CREEK RS	-23.5	-15.3	-7.1	M	6.6	14.3	15.5	12.7	10.0	4.5	-8.7	M	M	ACTUAL
	-16.3	-10.0	-5.9	2.2	8.8	12.2	14.6	13.6	8.6	3.3	-5.9	-12.5	1.1	AVERAGE
CONKLIN LO	M	M	M	M	9.5	14.6	16.3	12.1	M	M	M	M	M	ACTUAL
	M	M	M	M	8.9	13.1	15.7	14.3	8.7	M	M	M	M	AVERAGE
COWPAR LO	M	M	M	M	9.7	14.3	16.5	12.4	M	M	M	M	M	ACTUAL
	M	M	M	M	9.7	13.4	15.8	14.5	8.9	M	M	M	M	AVERAGE
CROSS LAKE	-24.4	-18.2	-10.2	-1.2	9.2	14.5	15.8	11.8	9.5	4.8	-10.8	-12.8	-1.2	ACTUAL
	-19.5	-13.5	-7.7	2.1	9.8	13.1	15.8	13.6	8.4	3.3	-7.4	-19.2	0.1	AVERAGE
DEER MOUNTAIN LO	M	M	M	M	7.8	14.8	14.4	9.9	M	M	M	M	M	ACTUAL
	M	M	M	M	7.3	11.5	13.7	12.9	7.5	3.3	M	M	M	AVERAGE
EAGLE LO	M	M	M	M	7.8	14.2	14.3	10.3	9.2	M	M	M	M	ACTUAL
	M	M	M	M	8.1	11.6	13.9	12.8	8.2	M	M	M	M	AVERAGE
FOSON A	-23.5	-15.1	-7.3	-0.7	7.8	13.6	15.2	12.2	10.8	3.9	-7.8	-8.8	0.8	ACTUAL
	-15.4	-9.9	-6.2	1.9	8.1	11.8	14.4	13.2	8.5	3.1	-6.4	-12.8	0.9	AVERAGE
ELLS LO	M	M	M	M	8.5	14.3	15.9	10.9	M	M	M	M	M	ACTUAL
	M	M	M	M	9.8	13.3	15.5	13.8	M	M	M	M	M	AVERAGE
ENILDA LO	M	M	M	M	9.1	15.7	16.3	11.8	10.6	M	M	M	M	ACTUAL
	M	M	M	M	9.9	12.9	15.8	13.8	9.4	M	M	M	M	AVERAGE
ENTRANCE	-21.3	-12.8	-6.5	-0.1	7.1	13.8	14.7	12.1	10.5	5.8	-6.3	-6.3	0.8	ACTUAL
	-14.1	-8.1	-3.9	2.8	8.3	11.9	14.3	13.3	8.6	4.2	-3.9	-9.8	2.8	AVERAGE
FLATTOP LO	M	M	M	M	7.8	15.8	15.2	10.9	10.8	M	M	M	M	ACTUAL
	M	M	M	M	8.1	12.4	14.4	13.2	8.1	3.8	M	M	M	AVERAGE
FORT ASSINIBOINE	-25.2	-16.8	-8.3	-8.6	8.2	14.8	16.2	12.5	10.2	4.8	-9.6	-11.5	-8.5	ACTUAL
	-17.9	-11.4	-6.6	2.5	9.5	12.9	15.4	13.9	8.9	3.4	-6.3	-14.8	8.9	AVERAGE
FORT MCMURRAY A	-30.8	-18.3	-10.8	8.1	9.7	14.9	16.9	12.7	10.4	4.7	-13.1	-15.9	-1.6	ACTUAL
	-21.8	-15.4	-9.2	2.1	9.7	14.8	16.4	14.8	9.8	3.3	-8.2	-17.8	-8.2	AVERAGE
GOOSE MOUNTAIN LO	M	M	M	M	6.8	13.3	13.8	8.6	M	M	M	M	M	ACTUAL
	M	M	M	M	6.8	9.7	12.2	11.2	6.4	M	M	M	M	AVERAGE
GORDON LAKE LO	M	M	M	M	9.4	14.1	16.2	11.3	10.2	M	M	M	M	ACTUAL
	M	M	M	M	9.1	13.7	16.8	14.3	M	M	M	M	M	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
GRANDE LO	M	M	M	M	9.1	14.7	16.4	12.8	M	M	M	M	M	ACTUAL
	M	M	M	M	8.9	13.1	15.4	13.9	M	M	M	M	M	AVERAGE
HEART LAKE LO	M	M	M	M	8.4	14.0	15.5	11.6	9.4	M	M	M	M	ACTUAL
	M	M	M	M	8.0	12.4	14.6	13.3	8.1	M	M	M	M	AVERAGE
HIGH PRAIRIE A	M	-19.2	-11.6	-2.1	8.8	M	M	12.1	M	5.1	-9.5	-11.7	M	ACTUAL
HOPE LAKE	M	M	M	M	M	M	M	13.4	11.0	4.4	-9.1	-10.6	M	ACTUAL
HOUSE MOUNTAIN LO	M	M	M	M	6.5	13.7	14.2	9.8	9.2	M	M	M	M	ACTUAL
	M	M	M	M	7.2	11.4	13.3	12.3	7.5	3.5	M	M	M	AVERAGE
HUCKLEBERRY LO	M	M	M	M	5.6	12.2	12.8	10.8	9.3	M	M	M	M	ACTUAL
	M	M	M	M	5.8	9.8	12.5	11.8	7.3	M	M	M	M	AVERAGE
IMPERIAL LO	M	M	M	M	6.6	13.5	13.9	10.8	8.9	M	M	M	M	ACTUAL
JASPER EAST GATE	-20.0	-12.8	-4.7	0.7	8.1	14.5	15.1	12.3	10.7	6.8	-5.5	-6.2	1.6	ACTUAL
	-12.1	-6.5	-3.6	3.5	9.2	13.8	15.4	14.7	10.2	5.8	-3.8	-7.9	3.1	AVERAGE
JOHNSON LAKE LO	M	M	M	M	7.6	13.9	15.8	11.8	M	M	M	M	M	ACTUAL
	M	M	M	M	8.2	13.1	15.4	13.7	M	M	M	M	M	AVERAGE
KAYBOB 3	-24.3	-15.8	-6.8	-0.1	8.3	15.8	14.6	M	M	M	M	M	M	ACTUAL
KEANE LO	M	M	M	M	9.8	15.3	17.6	12.5	M	M	M	M	M	ACTUAL
	M	M	M	M	9.2	14.4	16.8	15.2	M	M	M	M	M	AVERAGE
KINUSO RS	-27.2	-18.8	-9.8	-1.1	M	M	M	M	M	M	-10.1	-12.5	M	ACTUAL
	-18.7	-12.4	-6.6	3.2	9.5	13.4	15.6	14.3	9.2	4.6	-6.8	-13.9	1.8	AVERAGE
LIVOCK LO	M	M	M	M	8.5	14.7	16.8	11.4	M	M	M	M	M	ACTUAL
	M	M	M	M	9.2	13.1	15.3	14.8	M	M	M	M	M	AVERAGE
LOVETT LO	M	M	M	M	6.3	11.6	12.5	10.1	9.3	M	M	M	M	ACTUAL
	M	M	M	M	6.6	10.3	12.9	12.3	8.0	M	M	M	M	AVERAGE
MARTEN MOUNTAIN LO	M	M	M	M	7.5	14.5	15.8	10.3	9.1	M	M	M	M	ACTUAL
	M	M	M	M	8.2	12.3	14.3	13.8	7.8	3.4	M	M	M	AVERAGE
MAYBERNE LO	M	M	M	M	5.9	12.2	13.8	9.2	8.8	M	M	M	M	ACTUAL
	M	M	M	M	6.4	10.2	12.8	11.8	7.3	3.8	M	M	M	AVERAGE
MAY LO	M	M	M	M	7.3	13.9	15.5	11.3	9.3	M	M	M	M	ACTUAL
	M	M	M	M	8.6	12.8	15.1	13.6	7.8	M	M	M	M	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
MERIDIAN LO	M	M	M	M	7.4	14.2	15.1	10.3	9.1	M	M	M	M	ACTUAL
	M	M	M	M	8.1	12.3	14.5	13.1	7.7	M	M	M	M	AVERAGE
MILDRED LAKE	-31.4	-20.0	M	M	M	M	M	M	M	M	M	M	M	ACTUAL
MOBERLY LO	M	M	M	M	4.4	11.3	11.6	9.4	7.9	M	M	M	M	ACTUAL
	M	M	M	M	M	8.5	11.3	10.6	6.2	M	M	M	M	AVERAGE
MOOSE WALLOW	M	M	M	M	M	M	16.2	12.4	10.0	4.0	-9.1	-11.2	M	ACTUAL
MUSKEG LO	M	M	M	M	8.0	13.9	16.0	11.2	M	M	M	M	M	ACTUAL
	M	M	M	M	8.2	13.0	15.3	13.7	7.6	M	M	M	M	AVERAGE
OBED LO	M	M	M	M	4.3	11.3	11.8	9.8	8.6	M	M	M	M	ACTUAL
	M	M	M	M	5.1	9.3	11.8	11.2	6.7	2.3	M	M	M	AVERAGE
PASS CREEK LO	M	M	M	M	7.8	14.3	14.7	10.9	9.9	M	M	M	M	ACTUAL
	M	M	M	M	8.1	11.8	14.2	13.0	8.6	M	M	M	M	AVERAGE
PRIMROSE LO	M	M	M	M	9.1	15.0	16.6	12.9	10.3	5.6	M	M	M	ACTUAL
	M	M	M	M	9.5	13.7	16.1	14.8	9.3	M	M	M	M	AVERAGE
ROBB RS	-21.0	-14.2	-7.1	0.1	8.0	13.4	14.9	11.8	10.9	4.0	-7.7	-7.2	0.5	ACTUAL
	-13.4	-8.2	-5.1	2.1	7.5	11.3	13.8	13.0	8.3	3.2	-4.0	-9.9	1.5	AVERAGE
ROCK ISLAND LAKE LO	M	M	M	M	9.2	15.3	16.3	11.8	M	M	M	M	M	ACTUAL
ROHAN	-24.3	-16.4	-8.5	-1.1	8.6	14.0	15.9	12.6	10.4	4.2	-8.7	-9.5	-0.2	ACTUAL
	-16.4	-11.5	-6.4	2.4	9.2	12.7	15.1	13.9	9.0	4.0	-5.7	-12.1	1.2	AVERAGE
ROUND HILL LO	M	M	M	M	9.1	14.5	16.3	11.9	9.8	M	M	M	M	ACTUAL
	M	M	M	M	9.3	13.3	15.3	13.8	8.3	M	M	M	M	AVERAGE
SALT PRAIRIE LO	M	M	M	M	8.9	15.3	16.1	11.2	10.3	M	M	M	M	ACTUAL
	M	M	M	M	9.3	13.0	15.1	13.6	8.7	M	M	M	M	AVERAGE
SAND RIVER LO	M	M	M	M	9.4	14.9	16.4	12.6	10.0	5.5	M	M	M	ACTUAL
	M	M	M	M	9.5	13.6	15.8	14.4	9.0	4.2	M	M	M	AVERAGE
SANDY LAKE LO	M	M	M	M	9.3	15.6	16.3	12.1	10.9	M	M	M	M	ACTUAL
SWIMMING BANK	-25.1	-16.0	-7.9	-0.6	8.5	14.0	15.4	12.1	9.8	4.2	-8.3	-9.7	-0.3	ACTUAL
	-16.5	-10.5	-6.4	2.3	8.6	12.1	14.5	13.2	8.5	3.1	-6.0	-12.8	0.8	AVERAGE
SLAVE LAKE A	-26.8	-17.4	-9.5	-1.5	8.1	14.8	16.0	12.1	10.0	4.1	-8.8	-11.4	-0.8	ACTUAL
	-18.0	-12.3	-6.9	2.5	9.0	13.3	15.6	14.4	9.0	4.1	-6.3	-14.1	0.9	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
SMITH RS	M	M	M	M	M	M	M	12.8	9.0	M	M	M	M ACTUAL
	-19.6	-13.3	-6.9	3.0	9.4	13.3	15.6	14.0	8.5	3.2	-7.5	-15.6	0.3 AVERAGE
STONEY MOUNTAIN LO	M	M	M	M	7.8	13.9	15.6	11.2	9.7	M	M	M	M ACTUAL
	M	M	M	M	8.3	12.7	15.0	13.6	7.7	M	M	M	M AVERAGE
SWAN DIVE LO	M	M	M	M	7.0	13.9	14.5	10.1	8.8	M	M	M	M ACTUAL
	M	M	M	M	7.5	11.4	13.7	12.7	7.7	M	M	M	M AVERAGE
TAR ISLAND	-32.6	-21.6	-15.8	-0.8	M	M	16.6	13.4	9.6	5.1	M	M	M ACTUAL
	-22.4	-16.7	-9.9	2.2	10.6	14.7	17.3	15.6	9.5	3.2	-8.1	-17.3	-0.1 AVERAGE
THICKWOOD LO	M	M	M	M	8.6	14.1	15.9	11.6	10.0	M	M	M	M ACTUAL
	M	M	M	M	9.0	13.2	15.4	13.9	8.3	M	M	M	M AVERAGE
TOR HILL LO	M	M	M	M	7.4	13.5	13.9	10.4	9.4	M	M	M	M ACTUAL
	M	M	M	M	7.4	11.0	13.3	12.4	8.2	M	M	M	M AVERAGE
TONY LO	M	M	M	M	7.7	14.1	14.6	11.1	10.0	M	M	M	M ACTUAL
	M	M	M	M	8.3	11.9	14.2	13.2	9.0	M	M	M	M AVERAGE
VEGA	-24.2	-16.0	M	-0.3	10.0	15.9	16.6	12.7	11.0	5.4	-9.2	M	M ACTUAL
	-16.5	-11.1	-6.0	3.2	10.0	14.1	16.1	14.9	9.6	4.6	-5.8	-12.9	1.7 AVERAGE
VEGA LO	M	M	M	M	10.0	15.6	16.2	12.4	10.6	M	M	M	M ACTUAL
	M	M	M	M	10.1	13.9	15.9	14.7	9.5	M	M	M	M AVERAGE
VENICE	M	M	M	M	M	14.7	16.2	11.6	9.8	4.6	-10.4	-12.4	M ACTUAL
WANDERING RIVER RS	M	M	M	M	9.5	15.2	16.6	12.2	9.9	4.2	M	M	M ACTUAL
	-19.8	-13.3	-6.6	2.8	9.7	13.7	15.8	14.3	9.0	4.0	-7.3	-14.7	0.6 AVERAGE
WHITECOURT A	-23.5	-14.6	-6.9	0.1	9.0	14.7	15.5	12.1	10.1	4.3	-0.4	-8.9	0.3 ACTUAL
WHITECOURT LO	M	M	M	M	7.8	14.1	14.3	10.5	9.3	M	M	M	M ACTUAL
	M	M	M	M	8.0	11.7	13.8	12.0	8.7	4.5	M	M	M AVERAGE
WILDWOOD NEWBERY	-24.3	-14.7	-7.2	-0.9	8.1	13.3	15.4	12.3	9.9	4.5	-8.7	-8.7	-0.1 ACTUAL
WINEFRED LO	M	M	M	M	8.3	13.9	16.2	11.9	M	M	M	M	M ACTUAL
	M	M	M	M	8.1	12.7	15.2	13.8	M	M	M	M	M AVERAGE
YELLOWHEAD LO	M	M	M	M	6.2	13.3	13.7	11.1	10.9	M	M	M	M ACTUAL
	M	M	M	M	6.7	10.7	13.2	12.5	8.1	M	M	M	M AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
PEACE RIVER BASIN														
ADAIR LO	M	M	M	M	7.3	14.0	17.0	10.6	8.5	M	M	M	M	ACTUAL
	M	M	M	M	8.1	12.8	15.1	13.0	M	M	M	M	M	AVERAGE
AMBER LO	M	M	M	M	6.2	14.8	17.2	10.6	M	M	M	M	M	ACTUAL
	M	M	M	M	8.0	12.8	14.9	13.2	M	M	M	M	M	AVERAGE
BALD MOUNTAIN LO	M	M	M	M	8.6	13.4	14.2	10.2	9.9	M	M	M	M	ACTUAL
	M	M	M	M	9.4	12.6	14.8	13.8	9.4	M	M	M	M	AVERAGE
BASSET LO	M	M	M	M	7.1	15.2	16.5	10.6	M	M	M	M	M	ACTUAL
	M	M	M	M	8.2	12.3	14.4	13.0	M	M	M	M	M	AVERAGE
BATTLE RIVER LO	M	M	M	M	8.5	16.2	17.3	10.8	M	M	M	M	M	ACTUAL
	M	M	M	M	9.1	13.0	15.0	13.8	8.3	M	M	M	M	AVERAGE
BEAVERLODGE CDA	-24.8	-16.0	-7.7	-1.1	9.0	15.4	16.2	11.7	11.0	5.1	-8.2	-10.1	0.0	ACTUAL
	-15.9	-10.2	-6.1	2.6	9.4	13.1	15.2	14.2	9.5	4.4	-5.1	-11.6	1.6	AVERAGE
BERWYN CDA	-27.8	-18.6	-10.5	-0.4	8.9	16.4	17.7	11.6	10.9	4.1	-9.5	-13.3	-0.9	ACTUAL
BISON LO	M	M	M	M	8.1	15.9	16.8	10.7	M	M	M	M	M	ACTUAL
	M	M	M	M	9.4	13.2	15.5	13.8	8.6	M	M	M	M	AVERAGE
BUFFALO LO	M	M	M	M	6.9	14.4	16.7	10.3	9.3	M	M	M	M	ACTUAL
	M	M	M	M	8.0	12.0	14.0	12.7	7.0	M	M	M	M	AVERAGE
CADOTTE LO	M	M	M	M	7.9	14.9	16.0	10.8	M	M	M	M	M	ACTUAL
	M	M	M	M	9.2	12.7	14.8	13.4	8.3	M	M	M	M	AVERAGE
CHINCHAGA LO	M	M	M	M	6.4	14.5	16.1	9.8	9.8	M	M	M	M	ACTUAL
	M	M	M	M	8.2	12.1	14.2	12.9	7.7	M	M	M	M	AVERAGE
CHIPEWYAN LAKES LO	M	M	M	M	7.9	14.6	16.1	11.1	M	M	M	M	M	ACTUAL
	M	M	M	M	9.3	13.2	15.3	13.7	8.0	M	M	M	M	AVERAGE
CLEARDALE	-29.9	-18.3	-10.7	M	7.9	15.3	17.4	11.0	10.3	2.9	-11.6	M	M	ACTUAL
	-20.7	-14.5	-8.9	1.5	9.0	12.6	14.7	13.4	8.3	2.6	-8.2	-16.5	-0.6	AVERAGE
CLEAR HILLS LO	M	M	M	M	6.5	14.8	16.1	9.7	10.0	M	M	M	M	ACTUAL
	M	M	M	M	7.8	11.6	13.8	12.5	7.5	M	M	M	M	AVERAGE
CODESA LO	M	M	M	M	9.2	15.7	16.6	11.3	11.0	M	M	M	M	ACTUAL
	M	M	M	M	9.8	12.9	15.0	13.9	9.0	M	M	M	M	AVERAGE
COPTON LO	M	M	M	M	M	10.1	10.5	7.3	M	M	M	M	M	ACTUAL
	M	M	M	M	M	6.8	9.8	9.0	M	M	M	M	M	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
DEADWOOD LO	M	M	M	M	8.3	15.5	16.6	10.4	9.6	M	M	M	M	ACTUAL
	M	M	M	M	9.7	13.1	15.3	13.8	8.7	M	M	M	M	AVERAGE
DOIG LO	M	M	M	M	5.3	13.7	15.2	8.8	M	M	M	M	M	ACTUAL
	M	M	M	M	6.8	11.0	13.3	12.0	M	M	M	M	M	AVERAGE
DOUCETTE LO	M	M	M	M	9.3	15.3	16.4	11.5	10.4	M	M	M	M	ACTUAL
	M	M	M	M	9.7	13.3	15.5	14.0	8.7	M	M	M	M	AVERAGE
ECONOMY LO	M	M	M	M	M	M	15.4	11.4	10.8	M	M	M	M	ACTUAL
	M	M	M	M	9.5	12.8	15.0	14.0	9.5	M	M	M	M	AVERAGE
EDRA LO	M	M	M	M	7.1	12.9	15.2	9.7	M	M	M	M	M	ACTUAL
	M	M	M	M	6.6	11.6	13.8	12.6	M	M	M	M	M	AVERAGE
ELWORTH CDA EPP	-24.9	-15.4	-7.4	-1.9	8.5	14.7	M	11.6	10.8	4.1	-8.8	-10.7	M	ACTUAL
EUREKA RIVER	-29.0	-17.9	-10.6	-1.7	7.7	14.4	16.1	10.6	9.4	2.9	-11.4	-15.4	-2.1	ACTUAL
	-21.0	-14.8	-9.1	1.2	8.8	12.4	14.3	13.0	8.1	2.2	-8.8	-16.8	-0.9	AVERAGE
FAIRVIEW	-26.4	-15.8	-8.7	0.1	9.2	16.7	18.3	12.0	11.6	5.2	-8.5	-11.9	0.2	ACTUAL
	-17.8	-11.6	-6.9	2.8	10.1	14.0	16.0	14.8	9.8	4.1	-6.1	-13.1	1.3	AVERAGE
FOGGY LO	M	M	M	M	6.2	13.1	15.3	9.5	8.5	M	M	M	M	ACTUAL
	M	M	M	M	6.5	11.3	13.3	11.8	6.2	M	M	M	M	AVERAGE
FONTAS LO	M	M	M	M	5.0	13.8	15.3	8.5	M	M	M	M	M	ACTUAL
	M	M	M	M	6.6	10.8	13.1	11.5	M	M	M	M	M	AVERAGE
FORT CHIPEWYAN A	-34.6	-22.5	-16.1	-3.3	7.0	13.5	16.7	12.1	9.4	2.6	-16.4	-20.6	-4.4	ACTUAL
	-26.1	-20.7	-14.1	-1.3	8.1	13.6	16.0	14.5	7.8	1.0	-10.9	-20.7	-2.7	AVERAGE
FORT VERMILION CDA	-32.1	-19.6	-11.8	0.0	9.4	16.0	18.1	12.5	10.4	2.6	-14.5	-18.8	-2.3	ACTUAL
	-23.8	-17.7	-10.6	1.6	10.1	14.4	16.5	14.7	8.7	1.9	-10.3	-19.6	-1.2	AVERAGE
GRANDE CACHE RS	-18.4	-13.0	-5.4	-1.1	6.1	13.1	13.0	10.9	9.7	M	-5.7	-5.4	M	ACTUAL
	-12.3	-6.7	-4.9	2.0	7.3	11.0	13.8	13.0	8.7	4.1	-3.9	-7.4	2.1	AVERAGE
GRANDE PRAIRIE A	-27.3	-17.5	-8.9	-1.0	9.0	16.0	16.6	12.0	11.3	4.7	-8.5	-12.0	-0.5	ACTUAL
	-17.7	-12.1	-7.2	2.7	10.0	13.7	15.9	14.8	9.8	4.2	-6.0	-13.4	1.2	AVERAGE
GROVEDALE RS	-27.8	-17.6	-8.9	-0.8	8.3	14.0	15.6	10.6	9.9	5.0	-9.3	-12.2	-1.1	ACTUAL
HAWK HILLS LO	M	M	M	M	7.9	15.7	16.7	10.3	10.8	M	M	M	M	ACTUAL
	M	M	M	M	8.8	12.9	15.0	13.6	8.4	M	M	M	M	AVERAGE
HIGH LEVEL A	-32.6	-21.0	-13.5	-0.7	8.4	14.6	17.5	11.3	9.5	1.6	-16.2	-19.6	-3.4	ACTUAL
	-24.6	-18.5	-11.8	0.8	9.3	13.6	15.7	14.0	8.1	1.3	-11.4	-20.3	-2.0	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
HINES CREEK RS	M	M	M	-1.0	9.1	M	M	M	M	M	M	M	M	ACTUAL
	M	M	M	1.9	9.0	12.8	14.7	13.4	8.4	2.6	M	M	M	AVERAGE
HOTCHKISS LO	M	M	M	M	6.1	14.4	15.5	9.5	M	M	M	M	M	ACTUAL
	M	M	M	M	7.3	11.5	13.7	12.2	7.1	M	M	M	M	AVERAGE
JEAN LO	M	M	M	M	7.5	14.0	15.8	10.1	M	M	M	M	M	ACTUAL
	M	M	M	M	8.1	12.3	14.4	12.9	7.4	M	M	M	M	AVERAGE
KAKWA LO	M	M	M	M	6.5	13.1	14.0	9.9	9.9	M	M	M	M	ACTUAL
	M	M	M	M	7.1	10.9	13.6	12.7	8.3	M	M	M	M	AVERAGE
KEG RIVER RS	-31.2	-18.8	-11.6	M	M	M	M	11.1	10.0	M	M	-10.5	M	ACTUAL
	M	M	M	1.3	8.5	12.6	14.9	13.2	8.1	M	M	M	M	AVERAGE
KEG LO	M	M	M	M	6.2	14.5	15.8	9.2	M	M	M	M	M	ACTUAL
	M	M	M	M	7.4	11.6	13.8	12.3	6.9	M	M	M	M	AVERAGE
KINUAN LO	M	M	M	M	8.2	15.2	16.2	10.7	M	M	M	M	M	ACTUAL
KSITUAN	-28.3	-17.2	-10.0	-0.3	9.1	15.5	17.6	12.3	11.7	4.8	-9.2	-13.2	-0.6	ACTUAL
LA CRETE RS	-31.4	-19.5	-12.1	0.3	9.6	16.2	18.2	13.1	11.2	3.8	-14.1	-18.8	-2.0	ACTUAL
LAMBERT CREEK LO	M	M	M	M	8.3	14.2	16.7	11.3	M	M	M	M	M	ACTUAL
LEGEND LO	M	M	M	M	6.1	13.0	15.0	9.2	8.0	M	M	M	M	ACTUAL
	M	M	M	M	7.3	11.8	13.9	12.4	6.7	M	M	M	M	AVERAGE
MEANDER RIVER RS	M	-26.2	-19.4	-5.9	M	M	M	M	M	M	-20.4	-23.1	M	ACTUAL
MUSKWA LO	M	M	M	M	8.8	15.0	16.5	11.5	M	M	M	M	M	ACTUAL
	M	M	M	M	9.8	13.3	15.6	13.9	8.8	M	M	M	M	AVERAGE
NORTH STAR	-31.5	M	-12.7	-0.9	9.0	15.9	17.7	11.8	10.4	3.6	-12.3	-16.1	M	ACTUAL
NOSE MOUNTAIN LO	M	M	M	M	M	12.3	12.3	8.4	9.1	M	M	M	M	ACTUAL
	M	M	M	M	M	9.4	11.8	11.1	7.2	M	M	M	M	AVERAGE
NOTIKEWIN LO	M	M	M	M	6.7	14.7	16.1	9.6	M	M	M	M	M	ACTUAL
	M	M	M	M	8.2	12.1	14.3	12.9	8.1	M	M	M	M	AVERAGE
NOTIKEWIN EAST	-31.3	M	M	M	8.6	15.6	17.7	M	M	M	-12.3	M	M	ACTUAL
	-22.6	-16.4	-10.7	1.4	9.7	13.8	15.8	14.1	8.8	2.6	-8.9	-17.5	-0.8	AVERAGE
OTTER LAKES LO	M	M	M	M	7.6	14.8	16.3	10.4	M	M	M	M	M	ACTUAL
	M	M	M	M	9.0	12.7	14.9	13.2	7.9	M	M	M	M	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
PANNY LO	M	M	M	M	8.6	M	16.8	11.0	M	M	M	M	M	ACTUAL
	M	M	M	M	M	13.2	15.1	13.7	M	M	M	M	M	AVERAGE
PEACE RIVER A	-28.4	-18.3	-10.7	0.0	9.0	16.1	17.6	11.6	10.6	4.2	-10.3	-13.6	-1.0	ACTUAL
	-20.4	-13.5	-8.5	2.1	9.6	13.7	15.7	14.2	9.1	3.7	-8.1	-15.3	0.2	AVERAGE
PETITOT LO	M	M	M	M	4.9	13.6	15.8	8.2	M	M	M	M	M	ACTUAL
PINTO LO	M	M	M	M	8.1	14.4	15.2	10.5	10.9	M	M	M	M	ACTUAL
	M	M	M	M	8.3	11.9	14.1	13.1	9.0	M	M	M	M	AVERAGE
PONTON LO	M	M	M	M	4.6	11.8	M	7.9	7.2	M	M	M	M	ACTUAL
	M	M	M	M	6.1	10.8	13.0	11.5	5.1	M	M	M	M	AVERAGE
PUSKWASKAU LO	M	M	M	M	M	15.6	16.0	11.3	10.7	M	M	M	M	ACTUAL
	M	M	M	M	9.3	12.4	14.4	13.4	9.1	M	M	M	M	AVERAGE
RAINBOW LO	M	M	M	M	7.4	15.0	17.1	10.5	10.4	M	M	M	M	ACTUAL
	M	M	M	M	8.5	12.5	14.8	13.3	M	M	M	M	M	AVERAGE
RED EARTH LO	M	M	M	M	8.6	15.3	16.4	11.1	10.2	M	-10.7	-13.8	M	ACTUAL
	M	M	M	M	9.7	13.3	15.2	13.7	8.7	M	M	M	M	AVERAGE
SADDLE HILLS LO	M	M	M	M	7.8	15.2	15.8	10.5	10.6	M	M	M	M	ACTUAL
	M	M	M	M	8.4	12.1	14.3	13.2	8.6	M	M	M	M	AVERAGE
SIMONETTE	-23.7	-14.8	-6.2	-0.3	7.9	14.2	15.5	11.3	10.1	4.7	-7.5	-7.2	0.3	ACTUAL
SIMONETTE LO	M	M	M	M	6.4	13.6	13.9	10.3	9.9	M	M	M	M	ACTUAL
	M	M	M	M	6.6	10.5	13.1	12.1	7.9	M	M	M	M	AVERAGE
SMOKY LO	M	M	M	M	M	14.4	14.7	10.9	10.6	M	M	M	M	ACTUAL
	M	M	M	M	8.3	11.8	14.1	13.2	9.2	M	M	M	M	AVERAGE
SNUFF MOUNTAIN LO	M	M	M	M	M	14.8	15.6	10.8	10.8	M	M	M	M	ACTUAL
	M	M	M	M	9.1	12.5	14.7	13.6	9.3	M	M	M	M	AVERAGE
SPIRIT RIVER RS	-21.6	-17.4	-6.9	1.0	10.2	17.1	18.4	12.9	12.8	6.5	-8.4	-12.1	0.5	ACTUAL
	-17.0	-10.4	-5.7	3.8	11.2	14.8	16.8	15.6	10.6	5.4	-4.8	-12.0	2.4	AVERAGE
STEEN LO	M	M	M	M	5.9	13.3	16.0	9.5	M	M	M	M	M	ACTUAL
	M	M	M	M	6.9	11.8	14.1	12.4	6.8	M	M	M	M	AVERAGE
STEEPHILL CREEK	M	-19.2	-12.3	-0.5	8.3	15.2	M	M	10.8	4.3	-14.4		M	ACTUAL
SWEATHOUSE LO	M	M	M	M	8.7	15.6	15.7	11.5	10.8	M	M	M	M	ACTUAL
	M	M	M	M	9.2	12.4	14.7	13.5	9.8	4.7	M	M	M	AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
TALBOT LAKE LO	M	M	M	M	6.7	14.2	15.8	10.8	M	M	M	M	M ACTUAL
	M	M	M	M	7.9	11.9	13.9	12.6	M	M	M	M	M AVERAGE
TEEPEE LO	M	M	M	M	8.5	14.0	15.5	10.4	M	M	M	M	M ACTUAL
	M	M	M	M	8.1	12.0	14.1	12.7	M	M	M	M	M AVERAGE
TROUT MOUNTAIN LO	M	M	M	M	7.3	13.9	15.7	10.5	9.1	M	M	M	M ACTUAL
	M	M	M	M	8.2	12.1	14.1	12.5	7.2	1.0	M	M	M AVERAGE
VALLEYVIEW RS	-24.3	-15.3	-6.5	1.1	9.8	16.4	16.9	12.6	11.8	6.4	-7.8	-9.1	1.0 ACTUAL
	-15.9	-9.5	-4.9	3.9	10.3	13.6	15.8	14.7	10.2	4.9	-4.4	-11.6	2.3 AVERAGE
WABASCA RS	-20.2	-19.1	-10.7	-0.8	8.7	15.4	17.2	12.2	10.7	4.9	-10.3	-12.5	-1.0 ACTUAL
	-19.9	-13.4	-8.8	2.3	8.5	14.2	16.4	15.8	9.5	3.8	-6.1	-14.6	0.6 AVERAGE
WADLIN LO	M	M	M	M	6.4	13.9	16.1	9.7	M	M	M	M	M ACTUAL
	M	M	M	M	7.3	11.7	13.9	12.6	6.6	M	M	M	M AVERAGE
WANHAM CDA EPP	-20.5	-15.3	-6.8	0.5	9.7	16.6	18.0	12.5	11.3	5.7	-8.2	-12.8	0.2 ACTUAL
	-18.2	-12.1	-7.1	3.0	10.1	14.2	15.9	14.7	9.7	4.7	-6.0	-13.5	1.3 AVERAGE
WATINO	M	-17.1	-9.4	1.0	10.7	17.0	18.4	13.6	12.2	5.7	-8.7	-13.3	M ACTUAL
WATT MOUNTAIN LO	M	M	M	M	6.1	14.6	16.2	9.6	8.4	2.2	M	M	M ACTUAL
	M	M	M	M	7.2	12.8	14.1	12.6	6.6	0.9	M	M	M AVERAGE
WHITEFISH LO	M	M	M	M	8.4	15.8	16.2	10.8	M	M	M	M	M ACTUAL
	M	M	M	M	9.4	13.0	15.1	13.7	8.6	M	M	M	M AVERAGE
WHITE MOUNTAIN LO	M	M	M	M	7.6	14.7	15.5	10.2	10.5	M	M	M	M ACTUAL
	M	M	M	M	8.6	12.1	14.0	13.8	8.4	M	M	M	M AVERAGE
WHITEMUD LO	M	M	M	M	7.5	15.6	16.9	10.7	10.8	M	M	M	M ACTUAL
	M	M	M	M	9.2	12.7	14.7	13.5	8.5	M	M	M	M AVERAGE
WHITESAND LO	M	M	M	M	M	18.8	13.4	7.7	M	M	M	M	M ACTUAL
WOKING CDA	-28.1	M	-9.7	-1.8	8.7	14.6	16.8	M	10.7	4.3	-8.6	-11.5	M ACTUAL
YATES LO	M	M	M	M	8.3	15.1	17.2	11.7	M	M	M	M	M ACTUAL
ZAMA LO	M	M	M	M	7.2	15.3	17.6	10.5	10.3	3.2	M	M	M ACTUAL
	M	M	M	M	8.3	12.9	15.8	13.5	7.8	M	M	M	M AVERAGE

M = MISSING

TABLE I

MONTHLY AND ANNUAL MEAN TEMPERATURE FOR THE YEAR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
BEAVER RIVER BASIN														
COLD LAKE A	-28.4	-17.4	-9.0	0.4	9.6	15.4	16.7	13.3	10.6	5.2	-10.4	-12.7	-0.6	ACTUAL
	-19.8	-13.6	-7.6	2.9	10.4	14.5	16.9	15.5	9.8	4.5	-6.2	-14.2	1.2	AVERAGE

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE• TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
YUKON TERRITORY													
ANNIE LAKE ROAD	-15.5	M	M	M	M	M	M	M	M	M	M	M	31.0 MAX
	-49.0	M	M	M	M	M	M	M	M	M	M	M	-50.5 MIN
ANVIL	M	M	M	M	14.0	M	M	M	M	M	M	M	29.4 MAX
	M	M	M	M	-10.0	M	M	M	M	M	M	M	-46.1 MIN
BEAVER CREEK	M	M	M	M	M	M	M	M	M	M	M	M	32.8 MAX
	M	M	-48.0	M	M	-7.0	M	M	M	M	M	M	-55.0 MIN
BRAEBURN	-18.5	-1.5	5.0	13.5	19.0	28.5	30.5	M	22.5	13.0	4.0	5.5	30.6 MAX
	-54.5	-47.0	-45.5	-31.5	-8.5	-2.0	-8.5	M	-7.5	-30.0	-43.0	-34.0	-54.5 MIN
BURWASH A	-14.9	8.7	5.5	10.5	16.8	26.5	27.7	24.8	23.7	9.4	2.7	8.4	31.7 MAX
	-49.7	-46.0	-44.5	-32.0	-9.5	-2.5	-2.0	-1.7	-8.3	-35.4	-48.2	-37.5	-55.0 MIN
CARMACKS	-19.0	1.5	M	M	21.0	31.0	30.5	27.5	26.0	14.0	2.5	2.0	35.0 MAX
	-51.0	-45.5	M	M	-6.5	1.0	4.5	1.5	-6.0	-32.5	-48.0	-36.0	-57.0 MIN
DAWSON A	-21.3	-1.4	6.6	18.9	28.9	29.4	30.0	28.6	23.0	11.2	2.4	-4.1	32.9 MAX
	-50.2	-46.0	-41.0	-29.8	-5.7	-1.5	3.2	-4.0	-4.8	-34.8	-45.0	-43.5	-55.8 MIN
DEZADEASH	M	M	M	M	M	M	M	M	M	M	M	3.0	30.0 MAX
	M	M	M	M	M	M	M	M	M	M	M	-35.0	-45.6 MIN
DRURY CREEK	-17.0	M	M	M	M	M	M	M	M	M	M	M	30.6 MAX
	M	M	-38.0	M	M	M	M	M	M	M	M	M	-54.4 MIN
EAGLE PLAINS	M	M	M	M	M	M	M	M	18.0	M	-6.0	3.0	M MAX
	M	M	M	M	M	M	M	M	-6.0	-26.0	-31.0	-34.5	M MIN
ELSA	-17.5	-2.5	M	8.0	17.0	27.0	28.0	M	21.0	M	1.5	6.5	33.9 MAX
	-44.0	-36.5	M	-25.0	-6.0	1.5	6.5	M	-2.5	M	-37.0	-33.5	-51.7 MIN
FARO A	-16.5	0.0	5.5	11.0	18.5	28.0	29.5	27.5	24.0	12.5	0.5	-1.5	31.0 MAX
	-50.5	-45.5	-38.0	-27.0	-7.0	-2.0	5.0	-1.0	-5.5	-34.0	-42.5	-33.5	-52.0 MIN
FORT SELKIRK	-17.0	3.0	6.5	12.0	21.0	30.5	30.0	27.5	25.5	13.0	3.5	0.0	35.0 MAX
	-53.5	-50.5	-47.0	-29.0	-7.0	-1.0	3.0	-2.0	-6.0	-37.0	-46.0	-39.0	-60.0 MIN
FORTY MILE	-28.0	-8.5	9.0	M	16.0	30.0	M	27.0	20.5	M	-5.0	-8.5	M MAX
	-52.0	-45.0	-38.0	M	-6.0	-1.0	M	-4.5	-6.0	M	-45.0	-42.0	M MIN
HAINES JUNCTION	M	2.0	M	M	20.0	28.0	28.5	24.5	22.5	M	6.0	M	32.0 MAX
	M	-42.0	M	-27.0	M	-3.0	-1.5	-2.5	-7.5	M	-39.5	M	-53.9 MIN

• HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
MOUR LAKE	M	M	M	M	M	M	M	M	M	M	M	-10.0	M	MAX
	M	M	M	M	M	M	M	M	M	M	-42.0	-33.5	M	MIN
HUDSON BAY MINE	M	M	M	M	M	M	M	M	M	5.5	M	M	M	MAX
	M	M	M	M	M	M	M	M	M	-29.0	M	M	M	MIN
JOHNSONS CROSSING	-14.0	-0.5	3.5	10.5	21.0	30.0	30.5	25.0	22.5	14.0	5.5	-0.5	32.2	MAX
	-49.0	-39.5	-34.0	-26.0	-6.0	-2.0	2.0	-1.0	-3.5	-31.0	-36.5	-31.5	-52.2	MIN
KENO HILL	-13.0	1.0	M	M	M	M	M	M	M	M	M	M	27.2	MAX
	-38.0	-35.0	M	M	M	M	M	M	M	M	M	M	-44.4	MIN
KLONDIKE	-16.0	1.0	1.0	M	M	M	M	M	M	M	0.0	M	30.0	MAX
	-45.0	-38.5	-38.5	-27.5	M	M	M	M	M	M	-48.0	M	-51.7	MIN
KLUANE LAKE	-14.5	2.5	6.5	10.5	M	M	M	M	M	M	M	M	27.0	MAX
	-46.5	-39.5	-39.5	-27.0	M	M	M	M	M	M	M	M	-48.9	MIN
KOMAKUK BEACH A	-3.5	4.2	-9.2	7.0	6.5	30.2	26.1	23.0	19.3	0.6	-16.3	M	30.2	MAX
	-37.3	-37.5	-40.2	-32.0	-19.6	-2.7	0.0	-1.5	-8.2	-31.0	-39.0	-39.6	-50.0	MIN
LITTLE GOLD CREEK	M	M	M	M	M	M	22.5	24.0	M	M	M	M	M	MAX
	M	M	M	M	M	M	3.5	1.0	M	M	M	M	M	MIN
MACMASS AIRSTRIP	M	-5.0	M	M	9.0	16.0	24.0	24.5	18.0	5.0	M	M	M	MAX
	M	-38.0	M	M	-9.5	-5.0	0.0	-2.5	-7.0	-33.5	M	M	M	MIN
MAYO A	-17.0	-4.6	5.9	10.7	19.8	29.7	29.2	27.9	22.5	11.4	3.3	-1.1	36.1	MAX
	-52.6	-47.7	-42.5	-26.7	-3.7	-1.2	3.4	-2.2	-3.5	-34.9	-44.9	-44.0	-62.2	MIN
OGILVIE RIVER	M	3.0	6.0	9.0	15.0	25.5	26.5	25.0	21.0	3.0	-11.0	-2.0	31.1	MAX
	-52.5	M	-49.5	-39.0	-15.0	-1.5	M	-7.5	-7.0	-35.0	-45.0	-48.5	-60.0	MIN
OLD CROW	M	-1.0	6.5	7.0	14.0	30.5	28.0	M	M	1.5	-7.5	M	32.0	MAX
	-47.5	-47.5	-41.0	-37.5	-19.0	-1.0	4.5	M	M	-31.5	-44.0	M	-59.4	MIN
OTTER FALLS HCPC	-13.0	3.5	5.0	12.0	18.5	28.0	28.5	24.0	20.5	10.0	2.5	4.0	M	MAX
	-40.5	-36.5	-30.5	-24.5	-10.5	0.5	0.5	0.0	-5.0	-31.5	-33.0	-31.0	M	MIN
QUIET LAKE	M	M	M	M	M	M	30.0	M	M	M	M	M	32.2	MAX
	M	M	M	M	M	M	M	M	M	M	M	M	-52.2	MIN
ROSS RIVER A	M	M	M	M	M	M	M	M	M	M	M	-4.5	33.3	MAX
	-58.5	M	-50.0	M	M	M	M	M	M	M	-44.5	-37.5	-59.4	MIN
SHELDON LAKE	M	M	M	M	M	M	M	M	M	M	M	M	M	MAX
	M	-44.0	-42.0	M	M	M	M	M	M	M	M	M	M	MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
SHINGLE POINT A	M	1.3	-0.2	5.6	7.2	28.9	27.3	23.6	19.2	3.7	-14.5	M	30.1 MAX
	-42.2	-40.8	-40.2	-30.5	-23.3	-2.9	0.1	-1.4	-3.2	-31.5	-40.0	-43.8	-52.2 MIN
STEWART CROSSING	M	M	M	M	M	30.0	29.0	M	M	M	M	M	30.6 MAX
	M	M	M	M	M	-0.5	M	M	M	M	M	M	-54.4 MIN
STEWART RIVER	M	-1.5	M	M	M	M	29.0	M	M	8.0	M	-9.0	32.8 MAX
	-50.5	-47.5	M	M	M	M	6.0	M	M	-33.0	M	-37.0	-54.4 MIN
SWIFT RIVER	M	M	M	16.0	M	M	M	M	M	M	1.0	3.0	31.1 MAX
	M	M	-37.0	M	M	M	M	M	M	M	-40.0	M	-52.2 MIN
TAGISH	M	M	6.5	M	21.5	30.0	29.0	M	21.5	M	M	M	M MAX
	M	M	-41.0	M	-6.0	-2.0	1.0	M	M	M	M	M	M MIN
TAKHINI RIVER RANCH	-16.0	4.0	5.5	11.5	M	M	M	M	M	M	4.0	6.0	M MAX
	-50.5	-47.0	-44.5	-26.5	M	M	M	M	M	M	-43.0	-36.0	M MIN
TESLIN	-12.5	0.0	M	11.5	21.0	29.0	28.5	25.0	22.0	13.0	5.0	0.0	M MAX
	-46.0	-36.0	-32.0	-25.0	-5.0	-1.0	2.5	1.0	-3.0	-20.0	-33.0	-29.0	M MIN
TUCHITUA	-14.0	M	M	M	M	M	M	M	M	M	M	M	32.8 MAX
	M	M	-42.0	M	M	M	1.5	M	M	M	M	M	-55.6 MIN
TWO PETE CREEK	-16.0	-1.0	3.0	9.5	14.0	M	M	M	M	M	M	-1.0	M MAX
	-51.0	-47.5	-41.5	-32.0	-11.0	M	M	M	M	M	M	-37.0	M MIN
WATSON LAKE A	-15.0	-2.6	6.5	10.7	21.2	28.8	31.0	28.5	23.6	13.5	1.7	-4.5	33.9 MAX
	-50.2	-42.2	-41.9	-29.0	-5.0	-0.5	4.5	1.4	-5.1	-20.3	-40.2	-32.8	-50.9 MIN
WHITEHORSE A	-15.6	0.2	5.8	11.6	28.5	29.4	M	25.8	24.0	12.7	3.2	7.4	34.4 MAX
	-44.0	-39.7	-37.7	-26.2	-5.9	0.1	M	0.2	-4.8	-31.1	-35.2	-32.8	-52.2 MIN
WHITEHORSE RIVERDALE	-15.0	0.5	6.5	13.0	23.0	31.0	31.0	26.0	24.0	12.5	3.0	3.5	35.6 MAX
	-44.5	-40.0	-39.0	-26.5	-7.0	-1.0	3.0	0.0	-5.0	-29.5	-32.0	-32.0	-51.1 MIN
MACKENZIE													
AKLAVIK A	M	-2.5	-2.0	10.5	14.0	M	27.5	26.0	21.5	5.0	-15.0	M	33.9 MAX
	M	M	-44.0	M	-18.0	M	4.0	0.5	-3.0	-35.0	-41.5	M	-52.2 MIN
CADILLAC MINE	-19.5	-4.5	7.0	10.0	19.5	M	M	M	M	M	M	M	30.0 MAX
	-44.0	-38.0	-38.0	-30.0	-8.0	M	M	M	M	M	M	M	-44.0 MIN
CAPE PARRY A	-22.6	-2.4	-11.6	-4.6	0.4	19.0	18.4	15.6	10.3	-8.2	-12.0	-17.7	25.0 MAX
	-37.3	-37.1	-41.3	-34.3	-21.0	-7.6	-0.7	-1.2	-4.0	-22.6	-31.8	-35.5	-47.2 MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
CAPE YOUNG A	-23.0	-6.8	-7.5	-4.8	4.1	23.1	26.5	26.5	13.3	0.5	-8.9	-21.5	29.4	MAX
	-43.7	-48.8	-40.5	-35.0	-27.8	-10.5	-1.5	-0.9	-10.5	-24.5	-37.9	-39.3	-48.3	MIN
CLINTON POINT	M	-3.4	-1.4	-2.4	4.1	24.0	24.7	23.6	16.6	1.6	-8.1	-15.5	28.9	MAX
	-39.4	-36.2	-37.3	-28.7	-21.3	-9.0	1.0	-3.1	-6.7	-21.0	-31.1	-34.8	-45.6	MIN
COPPERMINE A	-22.0	-6.5	-8.6	-8.3	7.2	25.4	29.5	25.6	17.3	2.4	-2.8	-17.8	29.5	MAX
	-45.8	-38.9	-39.6	-35.3	-22.4	-7.0	0.8	-1.9	-6.3	-24.8	-37.8	-41.8	-47.8	MIN
FORT GOOD HOPE A	M	M	M	M	M	M	M	M	M	M	M	M	34.4	MAX
	M	-44.5	M	M	M	M	M	M	M	M	M	M	-55.6	MIN
FORT LIARD	-21.5	0.5	1.5	17.5	M	30.0	M	30.5	27.0	M	M	M	34.5	MAX
	-45.5	-41.0	-35.0	-22.0	M	0.5	M	-1.0	-0.5	M	M	M	-46.7	MIN
FORT MCPHERSON A	M	M	M	M	M	32.0	28.8	M	22.5	M	M	M	M	MAX
	M	M	M	M	M	M	M	M	M	M	M	M	M	MIN
FORT PROVIDENCE	M	M	M	17.5	21.5	30.5	31.0	M	M	M	M	M	36.1	MAX
	M	-47.5	-42.0	-36.0	-9.0	-2.0	3.0	M	M	M	M	M	-50.0	MIN
FORT RELIANCE	-24.4	-5.0	2.2	8.6	17.5	25.8	26.0	28.1	16.9	12.0	3.9	-7.8	32.2	MAX
	-44.2	-38.9	-39.3	-36.7	-28.1	-2.9	2.8	0.3	-3.4	-14.1	-34.0	-40.8	-51.1	MIN
FORT RESOLUTION A	M	M	M	M	21.5	M	M	M	M	M	M	M	33.3	MAX
	M	M	M	M	M	M	M	M	M	M	M	M	-51.1	MIN
FORT SIMPSON A	-24.0	1.9	8.9	14.9	21.5	31.9	30.7	30.3	28.6	18.4	1.4	-8.2	35.8	MAX
	-46.5	-42.1	-40.3	-29.7	-6.3	0.6	1.3	-3.7	-2.4	-23.5	-38.6	-39.8	-53.3	MIN
FORT SMITH A	-24.0	-1.9	6.4	21.1	23.0	27.7	31.4	30.1	28.3	16.5	1.9	-18.4	35.3	MAX
	-47.1	-39.1	-40.0	-32.0	-11.4	-2.4	-0.7	-1.3	-2.4	-11.6	-35.6	-37.2	-53.9	MIN
HAY RIVER A	-24.8	0.1	6.4	18.5	21.4	30.2	28.8	31.8	26.8	18.9	3.9	-8.6	34.7	MAX
	M	-37.9	-37.6	-31.2	-11.2	-2.6	4.8	0.9	-0.5	-17.5	-32.6	-37.5	-48.3	MIN
HAY RIVER PARADISE GDNS	-22.0	0.5	7.0	M	21.6	31.0	30.5	31.0	27.0	M	4.0	-7.0	35.6	MAX
	-48.5	-41.5	-41.0	M	-8.5	-1.0	5.0	-2.5	-2.5	M	-46.0	-43.0	-51.1	MIN
INUVIK A	-23.2	1.6	-1.5	7.5	16.6	30.7	29.7	25.5	21.2	4.4	-13.1	-8.1	31.7	MAX
	-44.5	-43.4	-46.6	-38.0	-18.8	-2.1	-0.5	-1.4	-4.6	-32.3	-42.6	-48.2	-56.7	MIN
LADY FRANKLIN POINT A	M	-15.6	-13.1	-5.8	3.4	14.7	18.2	16.8	8.2	1.8	-5.1	M	22.2	MAX
	-43.8	-37.2	-39.2	-34.5	-22.5	-8.7	-1.2	-1.8	-6.8	-28.1	-36.5	-38.2	-46.1	MIN
LITTLE DOCTOR LAKE	-22.8	-4.8	10.8	13.8	M	29.8	M	M	21.8	16.8	2.8	-7.8	35.6	MAX
	-46.8	-41.8	-42.8	-29.8	M	-3.8	M	M	-9.8	-23.8	-39.8	-41.1	-48.9	MIN

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
LUPIN A	-27.0	-14.5	-7.5	-3.0	5.0	19.5	24.5	24.5	10.5	2.0	-2.0	-18.5	M	MAX
	-44.5	-39.0	-42.0	-32.5	-21.0	-5.5	0.0	-6.5	-7.5	-22.0	-40.5	-40.5	M	MIN
MANANNI VALLEY	-23.0	5.0	11.0	16.5	M	M	M	M	M	19.5	-4.5	-10.0	29.0	MAX
	-49.0	-42.0	-39.0	-25.0	M	M	M	M	M	-20.0	-34.5	-40.0	-49.0	MIN
NICHOLSON PENINSULA	M	-3.3	-9.0	-0.7	2.4	20.1	27.4	21.2	15.2	-0.3	-14.3	-16.2	30.6	MAX
	-46.0	-49.4	M	-31.2	-20.5	-9.4	-0.1	-1.3	-3.5	-26.9	-35.2	-38.9	-48.3	MIN
NORMAN WELLS A	-21.2	3.2	6.0	13.5	22.9	31.8	33.9	28.4	23.1	6.0	-10.8	-2.4	33.9	MAX
	-45.0	-43.0	-39.2	-29.4	-11.8	2.0	7.1	-0.7	-0.6	-23.0	-39.0	-37.2	-54.4	MIN
PINE POINT	M	M	M	M	M	30.0	M	M	M	18.5	M	M	34.0	MAX
	M	M	M	M	M	M	4.0	M	M	-15.0	M	M	-45.6	MIN
TSICHU RIVER	M	M	-2.0	5.5	11.5	24.0	24.5	M	M	M	M	M	30.0	MAX
	-50.0	M	-43.0	-38.0	-20.0	-6.0	-3.0	M	M	M	M	M	-51.1	MIN
TUKTOYAKTUK	M	0.8	-6.2	3.8	8.1	27.2	24.7	23.2	16.4	1.5	-14.0	-18.1	30.0	MAX
	-40.5	-37.3	-40.4	-30.5	-20.1	-4.0	2.9	1.4	-2.8	-28.4	-33.6	-48.0	-50.0	MIN
TUKTOYAKTUK A	-23.7	0.7	-6.7	2.6	7.6	28.2	25.4	23.2	18.4	1.4	-13.7	-18.3	29.5	MAX
	-41.4	-39.1	-39.4	-33.4	-19.2	-4.9	3.3	-0.5	-3.7	-28.3	-34.8	-42.0	-48.9	MIN
TUNGSTEN	-18.0	-2.5	0.5	M	15.0	24.0	29.0	24.0	M	8.0	-3.0	0.0	27.8	MAX
	-45.0	-40.0	-39.0	M	-12.0	-4.0	2.0	-3.0	-7.5	-23.0	-38.0	-35.0	-50.0	MIN
WRIGLEY A	M	M	M	M	M	M	M	M	M	M	-4.5	M	35.0	MAX
	M	-45.0	-42.5	M	M	M	M	M	M	M	M	M	-53.3	MIN
YELLOWKNIFE A	-25.1	-6.3	2.4	9.6	18.7	27.0	28.5	26.2	22.0	10.2	3.1	-15.4	32.2	MAX
	-47.7	-41.2	-41.2	-32.6	-12.1	1.0	6.1	-0.6	-1.9	-19.8	-38.8	-48.4	-51.1	MIN
YELLOWKNIFE HYDRO	-25.0	-6.0	3.8	10.5	20.0	28.0	30.5	M	21.5	11.5	3.0	-15.0	32.2	MAX
	-48.0	-43.0	-43.0	-36.0	-15.5	-3.0	3.0	M	-6.0	-20.0	-39.5	-42.5	-53.9	MIN
KEEWATIN														
BAKER LAKE A	-24.6	-18.4	-12.5	-5.0	4.2	23.9	26.3	24.4	12.9	4.2	-1.3	-8.5	30.6	MAX
	-49.0	-44.4	-39.7	-33.0	-19.4	-11.2	1.2	-1.4	-8.3	-22.6	-42.7	-43.5	-50.6	MIN
CORAL HARBOUR A	-11.7	-11.7	-15.7	-6.9	1.5	18.1	22.4	22.6	13.5	2.8	-0.6	-6.6	26.1	MAX
	-48.8	-44.8	-40.4	-35.1	-20.1	-13.1	0.3	-2.6	-11.4	-21.3	-35.3	-41.5	-52.8	MIN
JENNY LIND ISLAND A	M	M	-15.8	-5.8	0.4	14.9	18.2	16.6	3.9	0.9	M	M	22.8	MAX
	-43.2	-41.8	-38.3	-34.8	-24.6	-11.4	-0.6	-4.8	-11.3	-24.8	-41.1	-41.8	-51.2	MIN

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STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
PELLY BAY	-17.3	M	M	-12.0	0.5	12.5	22.1	16.0	12.0	0.0	-3.0	-16.2	25.0	MAX
	-44.0	-43.4	-41.5	-36.7	-20.0	-11.3	-0.0	-2.0	-13.0	-24.0	-42.0	-45.0	-54.0	MIN
RANKIN INLET A	-29.9	-0.1	-12.1	-1.4	2.8	22.7	24.5	23.0	11.5	4.0	-1.0	-7.3	M	MAX
	-46.1	-43.2	-39.8	-33.3	-21.6	-0.1	0.4	1.3	-7.0	-20.0	-36.5	-42.3	M	MIN
SHEPHERD BAY A	M	M	M	-10.9	0.4	15.5	19.5	17.0	7.3	1.0	M	M	32.2	MAX
	-48.2	-49.2	-45.1	-37.7	-25.4	-15.0	0.0	-1.7	-11.0	-29.2	-46.1	-49.5	-57.0	MIN
WHALE COVE	M	-0.0	-10.0	-0.5	4.5	22.0	18.5	M	10.0	6.5	M	M	26.0	MAX
	M	-41.5	-36.5	-32.5	-18.0	-6.5	1.0	M	-6.0	-16.5	M	M	-50.0	MIN
FRANKLIN EAST														
ALERT	-9.9	-25.9	M	-14.9	-0.4	10.2	12.4	13.9	8.3	-7.7	-12.4	-17.1	20.0	MAX
	-44.7	-41.5	-40.1	-39.6	-22.5	-10.3	-4.3	-9.0	-26.9	-34.2	-36.0	-44.1	-50.0	MIN
BROUGHTON ISLAND	-6.5	-17.7	-10.1	-7.5	1.0	13.5	15.3	12.8	5.4	4.0	0.1	-12.2	18.9	MAX
	-38.4	-3..8	-33.7	-28.7	-16.4	-9.5	-2.6	-7.0	-18.6	-17.0	-29.4	-39.2	-42.8	MIN
CAPE DORSET A	-7.9	-10.0	-0.0	-1.5	3.6	16.3	17.0	15.5	10.2	2.5	-0.8	-6.2	19.3	MAX
	-32.8	-36.6	-36.0	-28.9	-12.7	-5.5	-1.0	0.0	-0.1	-13.7	-24.9	-35.6	-42.8	MIN
CAPE DYER A	-1.9	-9.0	-4.3	-1.0	2.8	10.9	14.3	15.1	6.6	2.7	1.8	-9.7	19.4	MAX
	-41.0	-42.5	-37.0	-32.2	-20.5	-9.1	-1.0	-3.5	-17.6	-23.4	-32.6	-42.6	-47.2	MIN
CAPE HOOPER	-7.4	-19.7	-12.7	-8.7	2.4	13.3	17.1	13.4	9.4	-0.5	-4.9	-14.4	19.0	MAX
	-40.0	-35.6	-34.5	-29.9	-18.0	-8.9	-6.8	-7.0	-11.1	-15.0	-22.5	-38.5	-43.0	MIN
CLYDE	-6.2	-15.5	-12.6	-7.4	1.6	11.4	19.5	18.7	7.3	1.7	-2.1	-13.1	22.2	MAX
	-43.8	-40.1	-36.8	-31.1	-21.4	-7.8	-2.5	-1.5	-11.1	-19.3	-27.5	-41.5	-46.8	MIN
DEVAR LAKES	-9.4	-20.4	-16.0	-8.7	1.5	14.9	16.2	14.9	7.1	-3.0	-6.5	M	20.6	MAX
	-45.3	-44.2	-36.4	-30.5	-18.2	-10.4	-0.6	-3.7	-15.4	-24.6	-29.0	-43.3	-50.7	MIN
EUREKA	-9.6	-25.0	-20.1	-19.4	1.3	12.5	14.2	11.0	1.6	-8.3	-7.0	-22.5	19.4	MAX
	-45.3	-46.6	-47.9	-43.5	-28.6	-6.1	-0.9	-2.3	-20.8	-37.2	-46.5	-50.0	-55.3	MIN
FROBISHER BAY A	-3.8	-9.0	-9.1	1.2	4.5	15.5	17.8	20.1	10.5	2.8	0.3	-6.3	24.4	MAX
	-33.8	-41.8	-38.8	-29.4	-17.9	-3.7	-0.6	0.6	-8.9	-22.7	-27.0	-42.0	-45.6	MIN
GLADMAN POINT A	M	M	M	M	0.3	15.8	17.5	16.3	5.8	0.5	-2.0	M	23.9	MAX
	-48.5	-44.0	-41.7	M	-24.6	-12.1	0.0	M	-14.1	-25.7	-43.0	-45.5	-53.0	MIN
HALL BEACH A	-14.5	-21.9	-15.6	-5.1	0.4	9.5	18.5	17.6	10.7	1.1	-2.0	-15.1	24.4	MAX
	-46.5	-44.8	-43.2	-38.7	-24.0	-5.3	-0.2	-0.4	-11.6	-28.1	-37.6	-44.7	-54.1	MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
IGLOOLIK	-14.5	-23.0	-17.0	-5.0	1.0	11.5	18.0	18.0	6.0	0.5	-3.5	-15.0	18.5	MAX
	-44.0	-41.0	-40.0	-37.5	-22.0	-6.5	-0.5	-1.5	-10.0	-24.0	-35.5	-41.5	-53.0	MIN
LONGSTAFF BLUFF	M	M	M	-7.4	8.2	16.2	20.4	15.3	7.6	-1.0	-4.2	-13.8	21.7	MAX
	-40.0	-43.0	-40.1	-31.3	-20.3	-6.7	-0.4	-1.7	-11.0	-26.0	-29.9	-45.5	-48.9	MIN
MACKAR INLET	-11.2	-23.0	M	-9.7	-1.1	12.2	18.1	16.0	11.1	0.2	-2.5	M	21.7	MAX
	-43.4	-41.4	M	-35.1	-20.5	-9.2	-2.4	-5.0	-15.0	-23.2	-37.9	-43.5	-50.0	MIN
NANISIVIK A	M	-28.5	-20.0	-13.0	-3.5	M	M	11.5	2.5	-4.5	-7.0	-16.5	16.5	MAX
	M	-41.5	-42.5	M	M	M	M	-8.0	-16.5	M	-37.0	-45.5	-53.0	MIN
POND INLET A	-9.5	-18.9	-18.3	-10.2	-0.6	11.4	16.4	13.2	6.8	-1.2	-6.8	-16.6	16.4	MAX
	-49.8	-49.2	-49.0	-33.6	-25.4	-7.2	-0.5	-4.3	-16.4	-25.5	-39.4	-45.2	-53.9	MIN
RESOLUTE A	-12.8	-23.5	-21.7	-13.2	-2.5	9.7	13.5	9.0	2.2	-2.5	-5.5	-20.7	18.3	MAX
	-44.4	-41.7	-40.9	-35.0	-22.8	-10.1	-3.1	-4.9	-17.5	-28.4	-38.8	-43.8	-52.2	MIN
FRANKLIN WEST														
BYRON BAY A	M	-17.3	-14.2	-7.0	3.0	17.2	20.2	19.5	8.2	0.0	-8.0	-22.0	23.9	MAX
	-46.1	-39.7	-39.4	-35.2	-24.1	-12.6	0.4	-2.4	-15.9	-27.3	-38.8	-41.8	-50.6	MIN
CAMBRIDGE BAY A	-22.9	-22.6	-15.6	-6.0	1.7	20.6	20.6	19.2	6.9	0.5	-7.7	-20.4	28.9	MAX
	-43.6	-40.9	-38.0	-34.3	-24.0	-14.5	0.7	-2.4	-14.9	-28.0	-39.4	-41.6	-52.8	MIN
HOLMAN A	M	M	M	M	M	22.5	23.0	16.0	M	0.0	M	M	M	MAX
	M	M	M	M	M	M	M	M	M	M	M	M	M	MIN
MOULD BAY A	-17.0	-18.7	-13.3	-19.9	M	11.0	13.3	5.6	0.2	-6.6	-20.1	-22.5	16.1	MAX
	-43.5	-43.0	-41.8	-37.0	-24.3	-11.3	-3.5	-8.1	-21.7	-31.7	-39.5	-42.1	-53.9	MIN
REA POINT	-17.5	-22.0	-18.0	-15.5	-0.5	7.0	15.5	10.5	M	-7.0	-18.0	-20.0	18.3	MAX
	-45.5	-42.5	-42.0	-34.5	-24.0	-14.0	-1.0	-5.0	M	-29.5	-37.5	-41.0	-52.2	MIN
SACHS HARBOUR A	-21.6	-6.4	-13.4	-6.1	-0.6	16.9	24.2	13.6	9.1	-1.0	-14.3	-19.5	24.2	MAX
	-41.0	-38.5	-40.2	-32.3	-19.6	-6.5	-2.6	-5.9	-10.7	-25.5	-37.9	-41.3	-52.2	MIN
NORTH SASKATCHEWAN R.B.														
ALDER FLATS LO	M	M	M	M	27.0	28.0	29.0	27.0	27.0	M	M	M	M	MAX
	M	M	M	M	-3.0	0.0	3.0	4.0	-2.0	M	M	M	M	MIN
ALLIANCE	6.0	M	6.0	23.0	25.0	31.5	30.0	M	M	M	M	M	37.2	MAX
	-39.0	M	-26.5	-26.0	-3.0	2.0	5.0	M	M	M	M	M	-49.4	MIN
ANDREW	2.5	8.0	6.0	21.5	26.5	31.0	31.0	27.0	26.0	23.5	8.5	2.0	35.0	MAX
	-42.0	-36.0	-30.0	-25.0	-5.0	2.0	6.5	-1.5	-5.0	-9.0	-28.5	-29.5	-44.4	MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
AURORA LO	M	M	M	M	23.0	27.0	26.0	23.0	26.0	M	M	M	M MAX
	M	M	M	M	-2.0	-2.0	3.0	1.0	-1.0	M	M	M	M MIN
BASELINE LO	M	M	M	M	19.0	22.0	23.0	M	21.0	M	M	M	M MAX
	M	M	M	M	-7.0	-5.0	1.0	M	-4.0	M	M	M	M MIN
BELLIS	1.0	7.5	6.5	19.5	24.5	30.0	28.0	25.0	24.0	23.0	7.5	0.0	34.0 MAX
	-43.0	-38.5	-30.0	-27.5	-7.0	-2.0	4.0	-2.5	-6.5	-11.5	-32.0	-31.0	-44.0 MIN
BLACKSTONE LO	M	M	M	M	24.0	26.0	27.0	25.0	25.0	M	M	M	M MAX
	M	M	M	M	-7.0	-3.0	0.0	0.0	-3.0	M	M	M	M MIN
BRAZEAU LO	M	M	M	M	25.0	27.0	28.0	24.0	25.0	M	M	M	M MAX
	M	M	M	M	-2.0	0.0	2.0	3.0	-2.0	M	M	M	M MIN
BRETON TOWN	5.5	8.5	9.0	21.0	27.5	29.5	30.0	27.0	M	M	M	M	34.0 MAX
	-38.5	-33.0	-29.0	-27.0	-3.5	1.0	3.5	3.5	M	M	-30.0	M	-43.5 MIN
BRIGHTVIEW	4.0	7.0	6.5	19.5	26.0	30.0	28.5	27.0	26.5	25.5	8.0	5.0	33.9 MAX
	-38.5	-30.0	-26.5	-28.0	-4.0	2.0	4.5	3.5	-3.0	-10.0	M	-23.0	-47.2 MIN
BROWNFIELD	5.5	6.0	5.0	23.0	25.0	31.0	30.0	28.0	27.0	23.0	8.0	4.0	37.8 MAX
	-41.0	-37.0	-29.0	-27.0	-7.0	-1.0	3.5	0.0	-6.0	-10.0	-28.0	-29.0	-47.2 MIN
CALNAR	6.0	7.0	7.5	18.5	27.0	30.0	29.5	26.0	26.0	25.5	8.0	4.5	36.7 MAX
	-39.5	-37.0	-26.5	-30.0	-3.0	2.5	4.5	0.5	-4.0	-12.5	-28.0	-24.0	-49.4 MIN
CANROSE	M	7.5	5.5	20.0	25.0	30.0	28.0	27.0	25.0	24.5	8.0	5.0	36.7 MAX
	M	-40.0	-30.0	-31.0	-3.5	3.5	7.0	2.0	-1.5	-10.5	-26.5	-25.5	-47.0 MIN
CHAILEY	4.5	6.0	4.5	21.0	25.0	32.5	29.5	27.0	25.5	M	7.0	M	M MAX
	-37.5	-32.0	-26.0	-25.5	-7.0	2.5	6.0	-1.5	-3.0	M	-27.0	M	M MIN
CHAUVIN	5.0	7.0	5.5	M	25.0	32.5	30.5	28.5	27.5	23.0	6.0	6.0	M MAX
	-44.0	-33.5	-27.0	M	-6.5	3.5	6.0	1.0	-4.5	-7.0	-29.0	-31.5	M MIN
CLEARWATER RS	9.0	12.0	13.5	20.5	25.0	27.0	28.5	25.0	26.0	24.5	13.5	10.0	32.0 MAX
	-36.5	-29.5	-25.0	-25.0	-6.5	-3.0	0.5	-4.5	-7.5	-13.5	-24.5	-20.5	-41.7 MIN
CORONATION A	3.3	4.4	4.4	23.0	24.0	33.2	31.1	30.2	27.9	23.3	8.0	3.0	37.8 MAX
	-40.7	-33.4	-29.1	-25.0	-5.9	-0.2	4.2	1.1	-7.3	-13.0	-29.5	-28.9	-44.4 MIN
DAKOTA WEST	4.5	6.5	7.0	20.5	26.0	29.5	29.0	28.5	27.0	25.5	7.0	5.0	33.9 MAX
	-40.5	-34.0	-29.5	-30.0	-3.0	0.5	4.0	3.5	-4.5	-9.5	-26.5	-22.5	-44.4 MIN
EDMONTON INT'L A	6.2	5.7	7.2	20.1	27.1	31.2	29.6	26.8	26.1	25.1	8.8	2.3	35.8 MAX
	-39.6	-36.2	-26.4	-27.4	-5.9	2.5	5.3	1.6	-5.2	-13.4	-26.2	-24.9	-48.3 MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
EDMONTON MUNICIPAL A	5.1	8.1	8.0	21.4	27.8	32.2	30.6	27.7	26.5	25.5	8.8	3.8	34.4	MAX
	-36.9	-29.8	-19.7	-21.7	-3.2	3.9	6.8	1.9	-0.8	-6.9	-23.3	-23.6	-48.3	MIN
EDMONTON NAMAO A	4.2	5.9	5.4	19.5	26.4	30.5	29.3	25.8	25.4	24.3	8.8	1.1	33.9	MAX
	-40.0	-30.6	-23.6	-23.3	-4.0	2.8	7.4	0.9	-1.9	-7.4	-24.8	-25.2	-42.2	MIN
EDMONTON STONY PLAIN	5.5	7.0	6.5	19.0	26.5	31.0	30.0	25.0	25.0	25.0	7.5	2.5	33.9	MAX
	-37.5	-28.0	-21.0	-24.0	-1.5	2.5	5.0	2.0	-2.0	-8.0	-24.5	-23.0	-40.0	MIN
EDMONTON WOODBEND	6.0	10.0	9.0	20.5	28.0	M	30.0	27.0	M	23.0	10.0	3.0	35.0	MAX
	-41.0	-37.0	-25.0	-30.0	-3.5	M	4.0	-1.0	M	-10.0	-28.0	-25.0	-46.0	MIN
ELK ISLAND NAT PARK	4.0	10.0	6.0	20.0	25.0	31.5	28.5	26.5	24.5	23.5	9.0	2.0	M	MAX
	-42.0	-39.0	-30.0	-30.0	-6.0	1.0	4.5	-1.0	-2.0	-8.5	-25.0	-27.0	M	MIN
ELK ISLAND SIDING	2.5	4.5	M	M	26.5	31.0	M	M	M	M	M	M	M	MAX
	-41.0	-37.0	M	M	-5.0	2.0	M	M	M	M	M	M	M	MIN
ELK POINT	4.0	4.0	6.0	21.0	25.0	32.0	28.0	26.0	25.0	M	7.0	1.0	37.8	MAX
	-46.0	-40.0	-34.0	-31.0	-9.0	1.0	5.0	-2.0	-6.0	M	-32.0	-35.0	-53.3	MIN
ELLERSLIE	6.0	5.0	6.5	19.5	27.0	30.5	28.5	26.0	25.5	25.0	8.5	2.5	34.0	MAX
	-39.5	-37.0	-27.0	-28.5	-4.0	1.0	4.0	1.0	-3.5	-11.0	-28.5	-25.0	-47.8	MIN
FABYAN	5.0	5.0	3.5	21.0	24.5	31.0	29.5	27.0	26.5	23.0	7.0	0.5	34.0	MAX
	M	-37.5	-28.5	-28.0	-8.0	-0.5	5.5	0.5	-4.0	-9.5	-29.0	-32.5	-47.8	MIN
FORESTBURG PLANT SITE	3.0	8.0	7.0	22.5	26.0	32.0	31.0	30.0	27.0	23.5	8.0	4.5	35.6	MAX
	-44.0	-35.0	-26.0	-22.0	-6.0	2.0	8.0	4.5	0.0	-7.0	-26.0	-23.5	-45.0	MIN
FORT EDMONTON	5.0	8.0	8.0	20.0	27.0	31.5	30.0	26.5	26.0	M	M	M	34.0	MAX
	-43.0	-38.0	-27.0	-23.0	-2.0	3.0	6.0	2.0	-2.5	-9.0	M	M	-47.8	MIN
FORT SASKATCHEWAN	-2.0	4.0	5.5	21.0	27.0	31.5	28.0	26.5	26.0	23.0	8.5	1.5	35.6	MAX
	M	-38.0	-29.5	-28.0	-7.0	2.4	5.0	0.0	-3.5	-9.5	-26.5	-26.5	-45.6	MIN
GLENEVIS	4.5	9.5	9.0	20.0	26.0	30.5	29.5	25.5	26.5	26.0	8.5	M	33.0	MAX
	-41.5	-29.5	-21.5	-27.5	-4.0	0.0	4.0	-0.5	-3.5	-10.0	-25.5	M	-42.2	MIN
GOODRIDGE RS	M	8.0	6.0	21.0	25.0	30.0	28.0	34.0	24.0	23.0	17.0	8.0	34.0	MAX
	M	-41.0	-34.0	-31.0	-10.0	-1.0	3.0	-4.0	-7.0	-13.0	-32.0	-37.0	-46.0	MIN
GWYNNE	5.0	6.0	6.5	21.0	27.0	31.0	30.0	28.0	26.0	25.0	8.5	4.0	34.0	MAX
	-41.0	-37.5	-27.5	-29.5	-4.5	1.0	4.0	1.5	-4.0	-14.0	-31.5	-27.5	-46.1	MIN
HASTINGS LAKE	4.0	8.5	6.5	18.5	25.0	30.0	27.5	26.0	24.5	23.0	7.0	3.0	32.5	MAX
	-37.5	-28.0	-21.0	-24.0	-5.0	3.0	4.0	-0.5	-2.5	-9.0	-25.5	-26.0	-38.0	MIN

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EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
HIGHVALE	5.0	7.0	9.5	21.5	M	31.0	30.5	25.0	26.5	24.5	8.5	3.5	33.5 MAX
	-43.0	-38.0	-22.0	-26.0	M	3.5	4.5	3.0	-2.0	-7.0	-26.0	-21.0	-44.0 MIN
HORBURG	6.0	11.0	12.5	21.0	27.0	29.0	30.0	27.5	26.5	26.5	14.5	10.0	M MAX
	-38.0	-31.0	-23.0	-23.0	-5.0	-1.0	3.0	2.5	-6.0	-10.0	-25.5	-22.0	M MIN
HORSESHOE LAKE	7.1	6.8	5.3	23.0	25.0	32.0	31.0	30.0	28.0	24.0	M	M	36.7 MAX
	-45.0	-42.5	-38.0	-30.5	-7.0	-1.5	5.5	2.9	-5.0	-9.0	M	M	-49.4 MIN
HUGHENDEN	M	M	6.5	23.0	25.0	32.0	30.5	M	27.5	23.5	7.0	5.0	34.4 MAX
	M	M	-30.0	-28.5	-7.0	0.5	5.5	M	-4.5	-10.5	-28.5	-31.5	-44.0 MIN
KINSELLA RANCH	7.0	6.5	5.0	20.5	24.5	31.5	29.5	28.0	26.0	23.0	8.0	6.5	35.6 MAX
	-40.0	-34.5	-27.5	-25.0	-7.0	2.5	4.5	0.0	-4.5	-10.0	-28.0	-28.5	-46.1 MIN
LAMONT	4.0	7.0	5.0	19.0	25.0	31.0	28.0	26.0	25.0	24.0	8.0	1.0	37.2 MAX
	-38.0	-33.0	-26.0	-27.5	-4.0	2.5	5.5	-1.0	-3.0	-8.0	-26.0	-30.0	-46.1 MIN
LLOYDMINSTER A	M	M	M	20.6	24.5	31.3	29.4	27.2	27.6	22.0	5.6	-0.1	M MAX
	M	M	M	-22.6	-6.9	2.9	5.5	-1.1	-4.1	-7.0	-26.1	-32.0	M MIN
LONG LAKE RS	M	M	M	M	25.0	29.0	28.0	25.0	24.0	M	M	M	M MAX
	M	M	M	M	-5.0	-1.0	7.0	-4.0	-6.0	M	M	M	M MIN
OLIVER TREE NURSERY	2.0	6.5	6.5	19.5	27.0	32.0	31.0	27.0	26.0	24.5	8.5	1.0	33.0 MAX
	-47.0	-41.5	-27.0	-25.0	-3.5	2.5	5.5	-0.5	-2.5	-10.5	-26.0	-28.5	-47.0 MIN
PARADISE VALLEY	M	M	M	M	M	M	M	M	M	M	5.5	0.0	32.2 MAX
	M	M	M	M	M	M	M	M	M	M	-28.5	-34.5	-45.6 MIN
PARADISE VALLEY WEST	5.0	5.0	4.0	M	M	M	M	M	M	M	M	M	34.0 MAX
	-39.0	-34.5	-27.0	M	M	M	M	M	M	M	M	M	-41.0 MIN
PINE RIDGE C3	2.0	6.5	6.0	20.0	28.0	32.0	29.0	27.5	25.0	M	7.0	M	M MAX
	-46.5	-44.0	-34.0	-31.0	-5.5	-2.5	4.0	-2.5	-5.5	M	-33.0	M	M MIN
PONOKA SOUTH	M	M	6.0	M	26.5	31.0	30.0	M	26.0	M	7.5	M	M MAX
	M	M	-29.0	M	-4.0	0.0	4.5	M	-4.5	M	-30.5	M	M MIN
PRAIRIE CREEK RS	M	M	M	M	25.0	28.0	28.5	M	M	24.5	M	M	32.8 MAX
	M	M	M	M	-8.5	-3.5	-0.5	M	-8.5	-15.5	M	M	-46.7 MIN
RANFURLY	5.0	5.5	4.0	20.5	25.0	32.0	27.5	27.5	26.0	23.0	8.5	1.0	40.6 MAX
	-42.5	-36.0	-29.0	-25.0	-7.5	1.5	5.0	-2.0	-3.5	-9.5	-26.0	-29.0	-51.1 MIN
ROCKY MTN HOUSE A	5.3	8.8	9.7	20.8	27.1	28.4	28.2	27.6	25.5	25.7	12.2	8.9	31.6 MAX
	-40.0	-38.2	-31.8	-27.2	-5.0	-1.2	3.8	2.5	-5.1	-11.7	-30.6	-25.2	-44.1 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
ST LINA	-10.0	7.5	7.0	20.5	25.0	30.0	28.5	25.0	24.5	23.0	8.0	3.5	35.0 MAX
	-45.0	-37.0	-32.5	-31.5	-8.5	-1.0	6.0	-1.5	-4.0	-7.0	-27.0	-33.0	-48.3 MIN
SEDALIA EAST	M	M	M	23.5	25.0	31.5	30.5	30.5	30.0	23.0	8.0	4.0	34.5 MAX
	M	M	M	-36.0	-7.0	1.5	6.0	2.0	-4.5	-10.5	-30.0	-28.0	-40.6 MIN
SHALKA LAKE NE	M	M	M	M	M	M	M	26.5	25.0	23.5	7.5	M	34.5 MAX
	M	M	M	M	M	M	M	-1.0	-3.5	-8.5	-28.0	M	-40.6 MIN
SION	5.5	7.0	7.0	20.0	25.0	31.0	29.5	M	26.0	M	9.0	3.0	38.9 MAX
	-39.5	-29.0	-23.5	-25.0	-2.5	2.0	4.5	M	-3.0	M	-25.5	-26.0	-52.8 MIN
STETTLER NORTH	2.0	6.0	5.5	22.5	25.0	31.0	29.0	28.5	26.5	25.0	8.0	4.5	35.0 MAX
	-37.5	-33.0	-29.0	-27.0	-5.0	1.0	4.5	2.5	-3.0	-10.5	-30.0	-23.5	-45.0 MIN
TOFIELD NORTH	M	9.0	6.5	19.0	26.0	30.5	28.5	26.5	25.0	23.5	8.0	3.0	33.0 MAX
	M	-38.0	-26.0	-31.0	-4.5	2.5	4.0	-1.5	-4.0	-9.0	-25.0	-28.0	-45.6 MIN
TULLIBY LAKE	-4.5	5.5	4.0	21.5	24.5	32.0	29.5	29.0	27.5	22.5	5.0	-0.5	35.6 MAX
	-43.0	-37.5	-31.5	-27.5	-9.0	0.5	5.0	-2.0	-5.0	-10.0	-30.5	-34.0	-46.1 MIN
VEGREVILLE AEC	5.5	4.0	5.0	19.5	25.5	32.5	29.5	28.5	26.5	23.5	9.5	0.5	M MAX
	-43.0	-40.0	-32.5	-32.0	-4.5	0.5	6.0	-0.5	-4.5	-11.0	-29.0	-30.5	M MIN
VEGREVILLE CDA	6.0	3.0	5.0	20.5	25.5	31.5	28.5	27.5	26.0	24.0	9.5	1.5	35.6 MAX
	-43.5	-39.5	-32.0	-32.5	-5.5	0.5	6.0	-2.0	-5.5	-12.0	-30.0	-31.0	-51.1 MIN
VERMILION A	5.9	4.8	4.5	M	M	M	M	M	M	M	M	M	37.2 MAX
	-41.8	-38.2	-30.0	M	M	M	M	M	M	M	M	M	-50.6 MIN
VERMILION RIVER	M	M	M	M	M	M	M	M	26.0	24.0	8.0	3.5	37.2 MAX
	M	M	M	M	M	M	M	M	-4.0	-11.0	-28.5	-29.0	-50.6 MIN
VIKING	M	10.5	5.0	21.5	28.0	31.0	30.0	29.5	M	23.5	8.5	5.5	39.4 MAX
	M	-38.0	-31.0	-27.0	-6.0	3.0	5.5	0.5	M	-10.5	-28.0	-28.5	-56.1 MIN
WAINWRIGHT HEATH	M	7.5	5.0	23.0	26.0	32.5	31.5	29.0	28.0	23.5	6.0	4.5	34.5 MAX
	M	-37.0	-30.5	-29.0	-8.0	0.0	3.5	1.0	-6.0	-9.0	-29.5	-33.0	-45.5 MIN
WARWICK	6.0	5.5	6.5	21.5	26.0	32.5	28.0	27.5	25.5	23.5	8.0	1.5	36.1 MAX
	-45.0	-41.0	-33.0	-32.0	-5.5	0.0	4.5	-2.0	-5.0	-11.5	-30.0	-30.5	-50.6 MIN
WINFIELD	4.0	9.0	7.5	19.0	27.0	29.5	30.0	28.0	25.5	25.0	8.0	5.5	32.5 MAX
	-37.0	-30.5	-29.5	-26.0	-3.5	0.0	3.5	3.0	-5.0	-10.5	-29.5	-22.0	-44.5 MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
RED DEER RIVER BASIN													
ACME CDA EPF	3.5	8.0	9.0	24.5	26.0	31.5	M	M	M	M	M	M	36.7 MAX
	-36.5	-33.5	-24.0	-21.0	-4.0	-2.0	M	M	M	M	M	M	-43.3 MIN
BINDLOSS EAST	M	M	M	M	M	M	34.0	33.0	31.5	24.5	9.5	6.0	36.7 MAX
	M	M	M	M	M	M	7.5	3.0	-2.0	-8.5	-28.5	-27.0	-44.4 MIN
BOWDEN	5.0	10.0	8.0	23.0	27.0	29.0	30.0	28.0	27.0	25.5	15.0	7.0	34.4 MAX
	-37.5	-32.0	-28.0	-22.0	-6.5	0.5	5.0	3.5	-4.0	-11.5	-30.5	-22.0	-45.6 MIN
BROOKS ONE TREE	6.0	10.0	11.0	26.0	29.0	M	M	31.5	31.5	26.0	10.5	7.0	35.6 MAX
	-36.5	-33.0	-26.0	-17.0	-3.0	M	M	3.0	-1.5	-11.5	-26.5	-22.0	-44.4 MIN
BURNSTICK LO	M	M	M	M	26.0	26.0	27.0	25.0	24.0	M	M	M	M MAX
	M	M	M	M	-4.0	-1.0	3.0	1.0	-3.0	M	M	M	M MIN
DRUMHELLER CITY	M	M	10.5	26.0	27.5	33.5	32.0	33.0	31.0	27.0	10.0	M	37.2 MAX
	M	M	-25.5	-21.0	-3.0	0.0	6.5	3.5	-4.0	-9.5	-28.0	M	-42.8 MIN
ECKVILLE SOUTH	M	7.0	M	22.0	26.5	M	28.5	M	26.5	26.0	13.0	5.0	33.9 MAX
	M	-34.0	M	-24.0	-5.0	M	5.0	M	-5.0	-11.5	-30.0	-25.0	-45.6 MIN
EMPRESS	6.0	8.0	11.0	25.0	30.5	34.0	34.0	34.0	33.0	25.0	8.5	7.0	42.2 MAX
	-40.0	-36.0	-25.0	-17.5	-4.0	2.5	8.0	4.5	-3.0	-9.0	-30.5	-26.0	-47.8 MIN
KEYSTONE LO	M	M	M	M	23.0	25.0	27.0	24.0	24.0	M	M	M	M MAX
	M	M	M	M	-5.0	-2.0	3.0	-1.0	-4.0	M	M	M	M MIN
LACOMBE CDA	4.0	5.5	7.0	21.5	27.0	29.5	28.5	28.5	26.0	25.5	8.5	3.0	38.3 MAX
	-37.0	-31.0	-30.0	-27.0	-6.5	0.5	4.5	3.0	-4.5	-10.5	-31.0	-23.5	-49.4 MIN
MADDEN	8.0	11.5	10.0	23.5	27.0	27.5	29.0	28.0	28.5	26.0	14.0	8.0	M MAX
	-34.5	-26.5	-24.0	-19.5	-5.0	0.0	3.0	0.0	-3.5	-11.0	-27.5	-18.5	M MIN
MARKERVILLE	5.0	8.5	7.0	23.0	28.0	29.5	M	M	M	M	M	M	M MAX
	-39.0	-35.5	-30.5	-24.0	-5.5	-0.5	M	M	M	M	M	M	M MIN
MIRROR	M	M	M	M	M	M	M	30.5	27.0	26.0	9.0	5.5	M MAX
	M	M	M	M	M	M	M	4.0	-3.5	-9.0	-31.0	-23.5	M MIN
OLDS	6.0	10.0	8.0	22.5	26.0	28.5	28.0	28.0	27.0	24.5	14.0	7.5	37.2 MAX
	-35.0	-27.5	-21.5	-20.0	-4.0	0.5	5.0	2.0	-4.0	-9.5	-24.0	-24.0	-43.9 MIN
OYEN CAPPON	4.5	6.0	8.5	23.5	28.5	33.0	M	31.5	30.5	23.5	7.5	5.0	39.6 MAX
	-36.0	-29.5	-24.0	-21.0	-3.5	2.0	M	4.0	-3.0	-9.0	-28.5	-20.5	-42.0 MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
POLLOCKVILLE	5.0	5.5	10.0	25.5	28.0	34.5	32.5	31.0	31.5	25.5	9.0	4.5	41.7	MAX
	-39.0	-35.0	-26.0	-21.5	-7.0	-0.5	4.5	0.0	-5.0	-11.0	-29.0	-29.0	-45.0	MIN
RED DEER	5.0	6.5	8.0	22.0	27.0	30.0	30.5	29.0	27.0	26.0	10.5	5.5	33.5	MAX
	-36.5	-32.0	-28.0	-23.0	-3.0	1.0	6.0	4.5	-2.0	-8.0	-28.0	-28.5	-43.3	MIN
RED DEER A	6.0	6.5	7.3	21.8	26.7	29.2	28.3	28.2	26.6	25.8	14.3	4.4	36.1	MAX
	-37.0	-34.0	-29.4	-22.7	-5.0	0.0	4.8	3.3	-4.5	-9.4	-31.6	-23.7	-46.1	MIN
SCHULER	M	9.0	11.0	24.5	29.0	31.5	M	33.0	31.5	23.5	M	8.0	33.0	MAX
	M	-32.0	-23.0	-18.0	-2.5	0.0	M	3.0	-3.5	-13.5	M	-23.0	-44.4	MIN
SCOTFIELD	4.0	4.0	M	24.5	26.0	32.0	30.5	M	M	24.0	9.0	M	37.0	MAX
	-41.0	-38.0	M	-24.0	-6.0	-3.0	4.5	M	M	-10.0	-32.0	M	-46.1	MIN
SIBBALD	4.5	6.0	6.5	24.0	25.5	M	M	31.0	31.5	24.0	8.0	M	40.6	MAX
	-40.0	M	-27.5	-21.5	-8.0	M	M	1.5	-5.0	-10.5	-31.0	M	-46.1	MIN
SUNDRE RS	6.0	12.0	11.0	22.0	27.0	28.0	29.0	27.0	26.5	25.0	14.5	9.0	33.9	MAX
	-38.0	-35.0	-26.0	-23.0	-7.0	-1.0	2.0	2.5	-5.0	-14.0	-27.0	-24.0	-39.0	MIN
TROCHU EQUITY	3.5	5.5	7.5	24.5	28.5	32.0	29.0	30.0	28.5	26.0	9.5	3.5	36.1	MAX
	-35.0	-30.0	-24.0	-23.0	-4.0	1.0	3.5	3.0	-5.0	-9.0	-27.0	-24.5	-43.0	MIN
TROCHU TOWN	3.0	7.0	7.0	23.5	25.5	31.5	30.0	30.5	28.5	25.5	9.0	4.5	M	MAX
	-35.5	-32.5	-26.0	-21.5	-5.5	0.5	4.0	3.5	-3.5	-9.5	-27.0	-23.0	M	MIN
SOUTH SASKATCHEWAN RCBC														
BIG COULEE	4.0	8.5	9.5	24.5	24.0	28.0	31.0	28.0	29.0	24.0	10.0	7.5	M	MAX
	-34.0	-27.5	-22.5	-18.5	-4.5	0.0	4.0	3.5	-3.0	-8.0	-22.5	-20.0	M	MIN
BROOKS AHRC	5.5	8.5	10.0	25.0	28.0	31.5	32.5	31.5	31.0	25.5	10.5	7.5	40.0	MAX
	-39.0	-35.0	-26.0	-18.5	-3.5	-1.0	3.0	2.0	-3.5	-13.0	-28.5	-23.0	-47.2	MIN
CALDWELL	M	9.0	8.5	17.5	24.5	28.0	30.0	29.0	28.0	24.0	11.0	7.0	36.7	MAX
	-34.0	-29.0	-23.0	-18.0	-3.0	-1.0	4.0	0.0	-2.0	-7.0	-24.0	-21.0	-41.1	MIN
CALGARY INT'L A	7.2	11.1	9.6	22.4	25.6	29.7	30.0	28.6	28.5	25.4	13.8	10.0	36.1	MAX
	-35.6	-28.9	-22.2	-18.7	-3.4	0.3	5.0	3.3	-3.7	-9.4	-22.6	-17.8	-45.0	MIN
CARDSTON	7.0	11.0	9.5	20.0	25.0	28.0	31.0	30.0	29.5	25.5	12.0	11.0	38.9	MAX
	-33.5	-28.5	-21.0	-17.0	-3.5	-0.5	4.5	5.0	-0.5	-8.0	-26.0	-18.0	-41.7	MIN
CARWAY	7.0	11.0	9.5	M	23.0	24.5	30.0	29.0	29.0	24.0	12.0	9.5	36.7	MAX
	-35.0	-29.5	-22.0	M	-3.5	-1.0	0.5	3.0	-4.0	-12.0	-27.0	-18.0	-43.9	MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
CHESTERMERE LAKE SOUTH		7.0	9.0	10.0	23.0	22.0	30.5	31.0	29.5	30.0	24.5	14.0	6.0	35.0	MAX
		-38.0	-35.0	-24.5	-20.0	-4.0	-1.5	1.0	0.5	-5.0	-10.0	-26.0	-21.5	-38.3	MIN
CLARESHOLM WATERWORKS		8.0	12.0	11.0	23.0	27.5	29.0	31.0	29.0	30.0	25.0	14.0	11.0	36.7	MAX
		-39.0	-32.0	-23.0	-17.0	-6.0	0.0	3.0	1.0	-6.0	-8.0	-25.0	-21.0	-43.3	MIN
CONNELLY CREEK		M	10.0	10.5	18.0	24.0	29.0	30.0	27.0	28.0	24.5	10.5	7.0	38.9	MAX
		-34.5	-30.5	-20.0	-21.5	-4.0	-2.0	2.0	0.5	-3.5	-9.0	-24.0	-21.0	-39.4	MIN
DE WINTON		M	M	M	M	M	M	29.0	29.5	29.0	M	M	M	M	MAX
		M	M	M	M	M	M	1.5	2.0	-3.5	M	M	M	M	MIN
FOREMOST		M	11.0	12.0	24.5	28.5	31.5	31.0	32.0	30.0	23.0	10.5	9.0	41.1	MAX
		M	-31.0	-19.5	-17.5	-2.5	0.5	6.0	6.5	-1.5	-12.0	-25.0	-19.0	-43.3	MIN
FORT MACLEOD		5.5	15.0	11.0	22.0	27.0	31.0	33.0	31.0	31.0	27.0	14.0	10.0	42.3	MAX
		-35.0	-29.0	-21.0	-20.0	-2.0	1.0	5.0	5.0	-2.0	-8.0	-25.0	-18.0	-45.0	MIN
GLEICHEN		7.0	12.5	10.5	25.0	27.5	32.8	32.0	32.0	31.5	26.5	15.0	8.0	37.8	MAX
		-37.5	-30.0	-21.5	-21.0	-3.0	0.0	4.0	3.0	-4.5	-10.0	-23.5	-21.5	-47.2	MIN
HERRONTON EAST		M	M	M	M	M	M	M	M	M	M	13.5	M	39.4	MAX
		M	M	M	M	M	M	M	M	M	-6.5	-22.0	M	-42.2	MIN
HIGH RIVER		9.0	11.0	9.5	21.0	26.5	28.0	30.0	29.0	29.0	23.5	13.0	9.0	37.2	MAX
		-39.0	-32.0	-24.0	-22.0	-7.0	-1.0	2.0	-0.5	-4.5	-9.0	-24.0	-20.0	-45.0	MIN
HIGH RIVER RADIO		10.0	M	11.0	M	M	M	M	M	M	M	M	M	M	MAX
		-36.0	M	-24.0	M	M	M	M	M	M	M	M	M	M	MIN
LETHBRIDGE A		6.4	12.4	11.4	22.9	27.2	30.1	32.7	31.9	31.1	25.4	13.6	9.9	39.4	MAX
		-35.6	-30.4	-20.8	-17.2	-2.8	0.9	5.3	5.1	-1.4	-9.8	-26.0	-18.2	-42.8	MIN
LETHBRIDGE CDA		7.5	13.0	11.5	23.5	27.5	30.0	32.5	31.5	30.5	24.5	13.5	11.0	37.8	MAX
		-37.0	-29.5	-20.0	-18.0	-3.5	0.5	4.0	4.5	-2.0	-10.5	-27.5	-18.5	-42.8	MIN
MEDICINE HAT A		9.7	11.2	12.7	25.2	30.6	32.5	32.0	33.4	32.4	24.2	11.1	8.3	42.2	MAX
		-36.4	-31.7	-23.0	-13.5	-1.3	1.1	4.9	4.9	-1.4	-10.4	-23.8	-21.7	-44.1	MIN
MEDICINE LODGE LO		M	M	M	M	M	25.0	25.0	26.0	M	M	M	M	M	MAX
		M	M	M	M	M	-3.0	1.0	2.0	M	M	M	M	M	MIN
MILLARVILLE		9.0	11.5	10.5	21.0	21.5	27.0	28.0	26.5	M	M	M	M	32.5	MAX
		-37.0	-32.0	-23.5	-22.5	-7.0	-4.0	-2.5	-2.0	M	M	M	M	-40.5	MIN
MONARCH		7.5	13.5	11.0	22.5	27.0	30.0	32.0	30.5	31.0	24.5	13.5	11.0	32.5	MAX
		-37.0	-32.0	-23.0	-16.0	-4.5	0.0	3.5	3.0	-2.5	-9.5	-27.0	-19.5	-40.5	MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
PINCHER CREEK A	5.0	11.5	8.5	20.0	24.5	29.5	32.0	29.0	29.5	25.5	10.5	7.0	34.0	MAX
	-35.0	-32.0	-20.5	-20.5	-3.5	0.5	3.5	2.0	-2.5	-8.5	-26.0	-21.5	-35.0	MIN
QUEENSTOWN	6.0	11.5	9.5	24.0	26.0	32.5	31.0	31.5	31.0	25.5	13.5	7.5	36.7	MAX
	-34.5	-27.0	-20.5	-18.5	-3.0	0.0	5.5	4.0	-3.5	-10.0	-23.0	-20.5	-39.4	MIN
STRATHMORE EAST	M	9.0	8.5	24.0	26.5	31.0	30.5	31.0	M	26.5	14.5	7.0	35.6	MAX
	M	-29.5	-23.0	-20.5	-3.5	1.0	3.5	1.5	M	-8.5	-24.5	-22.5	-40.6	MIN
SUFFIELD A	5.0	9.0	11.0	25.5	29.9	33.1	32.4	32.8	32.0	24.6	11.1	M	40.6	MAX
	-36.8	-34.5	-23.0	-16.0	-2.2	2.0	5.6	4.8	-2.7	-12.6	-24.1	M	-45.6	MIN
TABER	5.5	12.0	12.0	23.0	28.5	31.5	32.0	32.5	31.0	24.5	11.5	9.5	40.6	MAX
	-34.0	-29.5	-20.0	M	-2.5	2.5	6.0	6.5	-2.0	-12.0	-25.0	-18.0	-43.3	MIN
TURNER VALLEY RS	M	M	M	21.5	25.5	27.5	28.0	27.0	26.0	24.0	M	M	M	MAX
	M	M	M	-19.0	-5.5	0.0	1.5	0.0	-4.0	-8.5	M	M	M	MIN
UNIVERSITY OF CALGARY	7.5	11.5	9.5	22.0	25.5	29.0	29.0	28.5	28.0	25.5	14.0	9.0	33.9	MAX
	-34.0	-28.0	-20.0	-16.5	-3.0	0.5	3.0	2.0	-4.5	-8.5	-19.5	-18.0	-41.1	MIN
VAUXHALL CDA	M	M	M	24.0	29.0	31.5	32.0	32.0	30.5	25.0	M	M	39.4	MAX
	M	M	M	-19.0	-4.0	-0.5	4.5	3.0	-3.5	-14.5	M	M	-46.1	MIN
VULCAN	6.5	11.5	11.0	24.0	27.5	31.5	31.0	30.5	30.0	25.0	13.0	10.0	36.1	MAX
	-34.0	-30.0	-20.0	-19.0	-5.0	0.5	4.0	3.0	-4.5	-8.5	-24.0	-20.0	-38.3	MIN
MILK RIVER BASIN														
ADEN	M	14.5	M	M	28.0	M	M	M	M	22.5	10.5	11.5	39.4	MAX
	M	-27.5	M	M	-1.5	M	M	M	M	-10.5	-24.5	-20.0	-40.0	MIN
ALTAWAN	4.0	13.0	M	24.5	26.5	30.5	31.5	34.0	33.5	24.0	8.0	9.0	41.1	MAX
	-42.0	-37.0	M	-25.0	-5.0	-4.0	2.5	3.5	-8.0	-11.0	-26.0	-26.5	-45.6	MIN
KNIGHT LAKE	M	M	M	M	M	M	31.0	M	29.0	M	8.5	8.5	M	MAX
	M	M	M	M	M	M	3.0	M	-3.5	M	-30.0	-19.5	M	MIN
MANYBERRIES CDA	7.0	10.5	11.5	24.0	28.5	30.5	33.0	33.5	30.5	23.5	10.5	11.0	40.6	MAX
	-36.5	-33.0	-24.5	-18.5	-3.0	2.0	5.0	5.5	-4.0	-7.5	-27.0	-22.0	-42.8	MIN
MASINASIN	M	12.0	10.5	25.0	30.5	31.0	34.0	32.5	M	24.0	11.5	11.0	40.6	MAX
	M	-31.5	-22.0	-16.0	-2.0	0.0	4.0	6.0	-6.0	-10.0	-25.0	-19.0	-42.8	MIN
WARNER WEST	5.5	11.0	M	20.0	M	29.0	M	30.0	29.5	25.0	6.5	6.0	M	MAX
	-32.0	-26.5	M	-14.0	M	1.0	M	6.5	-2.5	-10.0	-25.0	-18.0	M	MIN

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M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
WHISKEY GAP	M	10.5	7.5	18.0	23.0	27.0	31.0	30.0	29.0	23.0	10.0	9.0	37.2	MAX
	M	-32.5	-23.0	-20.0	-5.5	-2.5	0.5	1.0	-5.0	-11.0	-29.0	-19.0	-41.1	MIN
ROCKY MOUNTAINS														
BALDY LO	M	M	M	M	17.0	19.0	21.0	21.0	19.0	M	M	M	M	MAX
	M	M	M	M	-11.0	-6.0	-2.0	-3.0	-6.0	M	M	M	M	MIN
BANFF	3.0	7.0	13.0	16.0	22.5	28.0	29.5	28.5	26.0	22.0	8.5	4.0	34.4	MAX
	-36.0	-33.0	-19.5	-18.5	-5.0	-1.0	3.0	1.5	-4.0	-7.5	-23.0	-26.0	-51.1	MIN
BEAVER MINES	5.0	8.0	11.0	19.0	24.0	28.0	31.0	28.0	28.5	25.0	9.5	7.0	35.6	MAX
	-35.0	-30.0	-24.0	-21.0	-3.0	-1.0	1.0	1.0	-3.0	-9.0	-27.0	-21.0	-45.6	MIN
BIGHORN DAM	7.5	8.0	11.0	16.0	20.5	28.0	M	26.5	25.5	22.0	10.5	7.0	33.3	MAX
	-44.5	-28.5	-21.0	-20.5	-4.5	0.0	M	1.0	-5.5	-11.5	-21.0	-20.0	-44.5	MIN
BLAIRMORE HQTS RS	M	M	M	M	22.5	28.5	30.0	26.5	25.5	M	M	M	35.0	MAX
	M	M	M	M	-6.5	-2.5	1.0	0.0	-5.5	M	M	M	-36.0	MIN
BLUEHILL LO	M	M	M	M	20.0	23.0	24.0	23.0	22.0	M	M	M	M	MAX
	M	M	M	M	-10.0	-5.0	-1.0	-1.0	-5.0	M	M	M	M	MIN
BOW CREEK	4.0	9.0	11.0	17.5	24.5	25.0	M	29.0	28.0	22.0	11.0	7.0	38.3	MAX
	-39.5	-35.5	-29.0	-25.0	-6.5	-2.0	M	-1.5	-5.0	-13.0	-25.0	-21.0	-41.7	MIN
BURNT TIMBER LO	M	M	M	M	16.0	20.0	22.0	18.0	18.0	M	M	M	M	MAX
	M	M	M	M	-10.0	-7.0	-2.0	-2.0	-7.0	M	M	M	M	MIN
CAMERON FALLS	6.0	8.0	M	17.0	23.0	27.0	29.0	28.0	26.0	22.0	10.0	6.0	31.7	MAX
	-35.0	-28.5	M	-18.0	-7.0	-1.0	0.5	1.0	-3.0	-6.0	-23.0	-20.0	-38.0	MIN
CARBONDALE LO	M	M	M	M	M	26.0	28.0	25.0	25.0	M	M	M	M	MAX
	M	M	M	M	M	-2.0	0.0	2.0	-4.0	M	M	M	M	MIN
CLINE LO	M	M	M	M	16.0	24.0	24.0	24.0	20.0	M	M	M	M	MAX
	M	M	M	M	-8.0	-5.0	-1.0	0.0	-6.0	M	M	M	M	MIN
COLEMAN	5.0	10.0	12.0	17.5	22.0	27.5	30.0	26.5	28.0	21.5	8.0	7.5	33.9	MAX
	-36.5	-36.0	-23.0	-22.0	-6.0	-3.5	-1.0	-1.5	-4.5	-7.0	-28.5	-20.5	-41.1	MIN
COLUMBIA ICEFIELD	M	M	M	M	M	22.0	21.5	22.0	19.0	M	M	M	26.1	MAX
	M	M	M	M	M	-10.0	-2.0	0.0	-7.5	M	M	M	-41.1	MIN
COWLEY TODD CREEK	4.5	M	M	M	M	M	M	M	M	M	M	M	M	MAX
	-40.0	M	M	M	M	M	M	M	M	M	M	M	M	MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
ELBOW RS	6.0	11.0	11.5	19.0	24.5	26.5	28.5	26.0	27.0	24.0	11.5	9.5	32.8	MAX
	-39.0	-31.0	-23.5	-25.0	-9.0	-4.0	-1.0	-4.0	-7.0	-13.0	-26.5	-26.0	-45.6	MIN
GHOST RS	7.5	9.0	11.0	18.0	24.0	27.0	27.5	24.5	25.5	23.0	11.0	7.0	32.8	MAX
	-38.0	-30.0	-20.5	-23.0	-10.0	-2.5	1.5	-0.5	-7.0	-12.5	-24.5	-22.0	-40.6	MIN
GRAVE FLATS LO	M	M	M	M	14.0	20.0	23.0	19.0	M	M	M	M	M	MAX
	M	M	M	M	-6.0	-4.0	-1.0	-2.0	M	M	M	M	M	MIN
HAILSTONE BUTTE LO	M	M	M	M	M	20.0	21.0	19.0	19.0	M	M	M	M	MAX
	M	M	M	M	M	-7.0	-7.0	-1.0	M	M	M	M	M	MIN
HIGHWOOD RS	M	M	M	M	22.0	26.0	28.5	25.0	M	M	M	M	34.4	MAX
	M	M	M	M	-7.0	-6.5	-2.0	-1.5	M	M	M	M	-45.6	MIN
IRONSTONE LO	M	M	M	M	M	22.0	24.0	21.0	22.0	M	M	M	M	MAX
	M	M	M	M	M	-3.0	-2.0	1.0	-6.0	M	M	M	M	MIN
JASPER	3.6	7.2	10.8	16.8	22.4	29.5	30.2	28.4	25.4	21.0	7.1	3.4	36.7	MAX
	-36.2	-31.3	-20.4	-18.0	-2.8	-1.9	4.4	2.7	-3.5	-8.4	-23.5	-21.2	-46.7	MIN
JASPER WEST GATE	2.3	4.0	10.5	15.0	21.5	29.0	29.5	29.0	25.0	16.0	5.0	8.0	35.0	MAX
	-40.0	-37.0	-25.0	-23.0	-5.0	-5.0	-1.5	0.0	-11.0	-15.0	-30.0	-30.0	-45.0	MIN
JUNCTION LO	M	M	M	M	18.0	21.0	22.0	20.0	20.0	M	M	M	M	MAX
	M	M	M	M	M	-6.0	-5.0	-1.0	-9.0	M	M	M	M	MIN
KANANASKIS	6.5	9.5	12.0	15.5	23.0	27.0	28.5	26.0	26.5	23.5	10.0	8.0	33.9	MAX
	-36.5	-31.5	-23.5	-25.5	-9.5	-2.5	1.0	1.0	-6.0	-11.5	-24.0	-22.0	-45.6	MIN
KANANASKIS BOUNDARY RS	M	M	M	14.5	22.0	27.0	29.0	M	M	M	M	M	32.8	MAX
	M	M	M	-29.0	-8.0	-4.0	-1.0	M	M	M	M	M	-41.1	MIN
KANANASKIS POCATERRA	5.5	6.0	10.5	14.0	21.5	27.0	29.5	26.0	25.0	22.0	8.0	2.5	31.0	MAX
	-37.0	-38.0	-23.0	-29.0	-9.0	-4.0	-2.5	-2.0	-9.0	-11.0	-28.0	-28.5	-42.8	MIN
KANANASKIS LO	M	M	M	M	M	25.0	25.0	22.0	30.0	M	M	M	M	MAX
	M	M	M	M	M	-5.0	-2.0	-2.0	-7.0	M	M	M	M	MIN
KISKA LO	M	M	M	M	14.0	22.0	23.0	21.0	19.0	M	M	M	M	MAX
	M	M	M	M	-8.0	-5.0	-1.0	-2.0	-4.0	M	M	M	M	MIN
KOOTENAY PLAINS	M	M	11.5	15.5	20.0	28.5	29.0	28.0	25.0	21.0	M	M	M	MAX
	-38.0	M	-24.5	-22.0	-6.0	-2.0	0.0	1.0	-5.0	-10.0	M	M	M	MIN
LAKE LOUISE	2.5	3.0	10.5	13.0	20.0	26.0	26.5	26.5	23.5	20.0	4.0	-1.0	34.4	MAX
	-43.5	-38.0	-27.0	-25.5	-7.0	-3.5	-2.0	-0.5	-7.5	-11.0	-30.5	-30.5	-52.8	MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
LIVINGSTONE LO	M	M	M	M	M	23.0	24.0	21.0	22.0	M	M	M	M	MAX
	M	M	M	M	M	-5.0	-5.0	0.0	-8.0	M	M	M	M	MIN
MOCKINGBIRD LO	M	M	M	M	22.0	23.0	25.0	22.0	23.0	M	M	M	M	MAX
	M	M	M	M	-7.0	-4.0	2.0	-1.0	-4.0	M	M	M	M	MIN
MOOSE MTN LO	M	M	M	M	14.0	21.0	20.0	17.0	18.0	M	M	M	M	MAX
	M	M	M	M	-13.0	-7.0	-3.0	-3.0	-10.0	M	M	M	M	MIN
NORDEGG RS	5.0	8.0	13.0	15.5	21.5	26.0	27.0	23.5	25.0	22.0	10.5	8.0	35.0	MAX
	-40.0	-35.0	-25.0	-26.0	-8.0	-4.5	-1.0	0.0	-6.0	-14.0	-27.0	-25.0	-47.2	MIN
PARKER RIDGE	-0.5	1.0	6.0	11.0	15.0	M	M	M	M	17.0	1.0	0.0	M	MAX
	-34.5	-30.0	-21.0	-22.0	-12.0	M	M	M	M	-16.5	-26.0	-22.0	M	MIN
PEKISKO	6.5	9.0	10.0	17.0	23.5	26.5	28.0	25.5	27.0	23.0	10.0	9.5	36.1	MAX
	-38.5	-35.0	-26.5	-28.0	-8.5	-5.5	0.5	-1.0	-7.0	-13.5	-26.0	-25.0	-46.7	MIN
PIGEON LO	M	M	M	M	19.0	25.0	25.0	23.0	23.0	M	M	M	M	MAX
	M	M	M	M	-7.0	-3.0	3.0	1.0	-6.0	M	M	M	M	MIN
PORCUPINE LO	M	M	M	M	M	26.0	28.0	26.0	27.0	M	M	M	M	MAX
	M	M	M	M	M	-2.0	1.0	2.0	-4.0	M	M	M	M	MIN
RASPBERRY LO	M	M	M	M	M	20.0	21.0	20.0	M	M	M	M	M	MAX
	M	M	M	M	M	-6.0	-4.0	-2.0	-10.0	M	M	M	M	MIN
SUGARLOAF LO	M	M	M	M	M	21.0	24.0	20.0	20.0	M	M	M	M	MAX
	M	M	M	M	M	-6.0	-4.0	-3.0	-9.0	M	M	M	M	MIN
SUNWAPTA	1.0	3.0	9.0	12.5	18.5	26.0	26.5	26.0	23.0	19.0	4.0	-1.0	M	MAX
	-39.5	-35.0	-27.0	-23.0	-7.0	-4.5	-1.5	-1.0	-7.0	-13.0	-29.0	-25.5	M	MIN
TORRENS LO	M	M	M	M	M	23.0	23.0	24.0	M	M	M	M	M	MAX
	M	M	M	M	M	-4.0	2.0	-1.0	M	M	M	M	M	MIN
WATERTON RIVER CABIN	6.0	10.0	M	19.0	24.0	28.5	29.5	28.0	26.5	22.5	10.5	6.0	32.8	MAX
	-38.0	-32.0	M	-10.0	-11.0	-4.5	0.0	1.0	-5.5	-9.0	-28.5	-22.0	-50.0	MIN
ATHABASCA RIVER BASIN														
ADAMS CREEK LO	M	M	M	M	12.0	20.0	21.0	20.0	18.0	M	M	M	M	MAX
	M	M	M	M	-18.0	-7.0	0.0	-5.0	-11.0	M	M	M	M	MIN
ALGAR LO	M	M	M	M	24.0	28.0	29.0	23.0	23.0	M	M	M	M	MAX
	M	M	M	M	-11.0	-1.0	2.0	-4.0	-4.0	M	M	M	M	MIN

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TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
ANSELL LO	M	M	M	M	25.0	28.0	29.0	24.0	26.0	M	M	M	M MAX
	M	M	M	M	-2.0	-1.0	4.0	3.0	-5.0	M	M	M	M MIN
ATHABASCA 2	-10.0	7.5	8.5	21.0	25.5	31.0	30.0	24.5	25.5	24.5	8.0	1.0	34.5 MAX
	-42.5	-36.0	-25.5	-24.5	-3.5	0.0	5.0	-1.5	-2.0	-7.5	-25.0	-29.5	-46.1 MIN
ATHABASCA LO	M	M	M	M	20.0	25.0	26.0	23.0	M	M	M	M	M MAX
	M	M	M	M	-4.0	-3.0	3.0	0.0	-2.0	M	M	M	M MIN
BAIRD LAKE	M	M	M	M	M	M	M	24.0	26.0	24.5	8.0	1.0	M MAX
	M	M	M	M	M	M	4.0	-1.0	-5.0	-10.0	-28.0	-30.5	M MIN
BEAVER LAKE RS	M	M	M	M	24.0	30.0	29.0	24.5	24.5	M	M	M	M MAX
	M	M	M	M	-6.5	2.0	7.0	-0.5	-3.0	M	M	M	M MIN
BERLAND LO	M	M	M	M	21.0	26.0	27.0	23.0	24.0	M	M	M	M MAX
	M	M	M	M	-4.0	-2.0	4.0	2.0	-3.0	M	M	M	M MIN
BIRCH MOUNTAIN LO	M	M	M	M	22.0	27.0	28.0	23.0	24.0	M	M	M	M MAX
	M	M	M	M	-11.0	-1.0	4.0	-3.0	-3.0	M	M	M	M MIN
BITUMONT LO	M	M	M	M	28.0	30.0	31.0	27.0	27.0	M	M	M	M MAX
	M	M	M	M	-7.0	0.0	5.0	-2.0	-4.0	M	M	M	M MIN
BUCKTON LO	M	M	M	M	22.0	26.0	26.0	24.0	M	M	M	M	M MAX
	M	M	M	M	-13.0	0.0	5.0	-3.0	M	M	M	M	M MIN
CALLING LAKE RS	-11.0	8.0	6.0	19.5	25.5	30.0	29.5	25.0	24.0	21.0	7.0	-1.0	32.2 MAX
	-45.0	-39.0	-29.0	-28.0	-6.0	-2.5	3.0	-3.0	-3.0	-11.0	-25.0	-29.5	-46.7 MIN
CAMPSIE	5.5	9.0	8.5	19.5	M	M	M	M	M	26.0	8.5	4.0	37.8 MAX
	-46.0	-40.0	-27.5	-31.0	M	M	M	M	M	-13.0	-26.0	-27.0	-51.7 MIN
CARMOT CREEK LO	M	M	M	M	24.0	28.0	28.0	23.0	25.0	M	M	M	M MAX
	M	M	M	M	-3.0	0.0	5.0	3.0	-3.0	M	M	M	M MIN
CHISHOLM LO	M	M	M	M	24.0	30.0	29.0	24.0	24.0	M	M	M	M MAX
	M	M	M	M	-4.0	-2.0	3.0	-3.0	-3.0	M	M	M	M MIN
COAL VALLEY	4.0	7.5	11.5	16.0	21.0	25.5	M	23.5	25.0	23.0	9.0	7.0	30.5 MAX
	-41.5	-34.5	-23.5	-28.0	-5.0	-3.5	M	-1.0	-7.0	-16.5	-29.0	-22.5	-41.5 MIN
COLD CREEK RS	5.0	9.0	10.0	M	26.0	30.0	30.0	26.0	27.0	25.0	9.0	M	35.6 MAX
	-46.0	-38.0	-28.0	M	-5.0	-1.0	2.0	2.0	-5.0	-14.0	-30.0	M	-46.0 MIN
CONKLIN LO	M	M	M	M	25.0	29.0	29.0	24.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	1.0	6.0	-2.0	M	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
COUPAR LO	M	M	M	M	27.0	30.0	28.0	25.0	M	M	M	M	M MAX
	M	M	M	M	-8.0	2.0	7.0	-1.0	M	M	M	M	M MIN
CROSS LAKE	2.0	6.5	6.0	19.5	24.5	30.0	29.0	24.0	25.0	24.0	7.5	2.0	32.0 MAX
	-46.0	-42.0	-32.5	-30.5	-4.5	-2.0	2.0	-3.5	-5.5	-11.0	-29.5	-34.5	-48.4 MIN
DEER MOUNTAIN LO	M	M	M	M	28.0	27.0	28.0	21.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	0.0	3.0	-2.0	M	M	M	M	M MIN
EAGLE LO	M	M	M	M	21.0	28.0	28.0	22.0	24.0	M	M	M	M MAX
	M	M	M	M	M	0.0	3.0	0.0	-3.0	M	M	M	M MIN
EDSON A	5.2	6.8	10.3	19.2	25.6	29.3	30.5	25.5	27.1	24.9	10.2	4.2	33.3 MAX
	-43.5	-36.0	-28.9	-23.3	-4.1	-1.5	3.5	2.4	-6.0	-15.2	-29.1	-22.8	-46.1 MIN
ELLS LO	M	M	M	M	26.0	29.0	29.0	26.0	M	M	M	M	M MAX
	M	M	M	M	-8.0	-1.0	3.0	-5.0	M	M	M	M	M MIN
ENILDA LO	M	M	M	M	23.0	31.0	30.0	26.0	25.0	M	M	M	M MAX
	M	M	M	M	-3.0	1.0	4.0	0.0	-1.0	M	M	M	M MIN
ENTRANCE	8.0	9.0	10.5	M	23.0	30.0	30.0	26.5	26.0	23.0	10.0	8.0	37.0 MAX
	-39.0	-34.0	-25.0	M	M	-3.5	3.5	0.0	-4.5	-14.0	-25.5	M	-51.1 MIN
FLATTOP LO	M	M	M	M	22.0	27.0	28.0	20.0	22.0	M	M	M	M MAX
	M	M	M	M	-6.0	1.0	5.0	-2.0	-1.0	M	M	M	M MIN
FORT ASSINIBOINE	5.0	9.0	10.0	22.0	M	31.5	31.0	26.0	26.5	25.5	9.0	4.0	33.3 MAX
	-43.0	-38.0	-29.0	-30.0	M	-2.0	4.0	-2.0	-6.0	-12.0	-32.0	-30.0	-48.0 MIN
FORT MCMURRAY A	-19.0	4.5	9.3	21.7	26.9	31.1	29.5	27.0	27.0	21.8	4.2	-1.0	36.1 MAX
	-44.7	-34.6	-31.4	-27.0	-11.6	-1.2	2.9	-1.6	-3.8	-9.2	-35.0	-36.0	-50.6 MIN
GOOSE MOUNTAIN LO	M	M	M	M	M	30.0	28.0	21.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	-2.0	2.0	-2.0	M	M	M	M	M MIN
GORDON LAKE LO	M	M	M	M	26.0	28.0	29.0	24.0	M	M	M	M	M MAX
	M	M	M	M	-10.0	0.0	5.0	-2.0	-2.0	M	M	M	M MIN
GRANDE LO	M	M	M	M	27.0	30.0	30.0	27.0	M	M	M	M	M MAX
	M	M	M	M	-9.0	-1.0	6.0	-3.0	M	M	M	M	M MIN
HEART LAKE LO	M	M	M	M	22.0	27.0	26.0	22.0	21.0	M	M	M	M MAX
	M	M	M	M	-12.0	1.0	4.0	-4.0	-4.0	M	M	M	M MIN
HIGH PRAIRIE A	M	7.5	6.0	M	24.5	M	M	M	M	M	8.0	4.0	M MAX
	-55.0	-45.0	-34.0	M	-3.5	M	M	M	M	M	-31.5	-33.5	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
HOPE LAKE	M M	M M	M M	M M	M M	M M	M M	25.0 0.5	27.5 -4.5	26.5 -14.0	9.0 -27.0	3.5 -27.0	M MAX M MIN
HOUSE MOUNTAIN LO	M M	M M	M M	M M	20.0 -8.0	27.0 -1.0	26.0 4.0	22.0 -2.0	21.0 -2.0	M M	M M	M M	M MAX M MIN
HUCKLEBERRY LO	M M	M M	M M	M M	19.0 -3.0	25.0 -2.0	26.0 0.0	24.0 1.0	23.0 -2.0	M M	M M	M M	M MAX M MIN
IMPERIAL LO	M M	M M	M M	M M	20.0 -7.0	27.0 -1.0	26.0 2.0	21.0 -1.0	22.0 -2.0	M M	M M	M M	M MAX M MIN
JASPER EASY GATE	7.0 -40.0	8.5 -30.0	10.5 -22.0	19.0 -22.0	24.0 -4.5	31.0 -2.5	31.0 4.5	27.5 1.0	25.5 -4.5	20.0 -8.5	9.5 -23.0	7.5 M	36.1 MAX -48.3 MIN
JOHNSON LAKE LO	M M	M M	M M	M M	25.0 -11.0	29.0 0.0	27.0 6.0	25.0 -3.0	M M	M M	M M	M M	M MAX M MIN
KAYBOB 3	0.0 -37.0	8.0 -28.0	8.0 -21.0	18.0 -23.0	25.0 -4.5	29.0 0.0	M 5.0	M 2.5	M -3.0	M -12.0	M -26.0	M M	31.1 MAX -41.0 MIN
KEANE LO	M M	M M	M M	M M	27.0 -10.0	29.0 1.0	31.0 7.0	29.0 0.0	M M	M M	M M	M M	M MAX M MIN
KINUSO RS	-10.0 -44.0	8.5 -40.5	7.5 -35.0	19.0 -27.5	M M	M M	M M	M M	M M	M M	8.5 -32.0	3.0 -35.5	36.1 MAX -51.1 MIN
LIVOCK LO	M M	M M	M M	M M	25.0 -7.0	29.0 1.0	29.0 6.0	25.0 -2.0	M M	M M	M M	M M	M MAX M MIN
LOVETT LO	M M	M M	M M	M M	22.0 -4.0	26.0 -3.0	26.0 2.0	23.0 0.0	M -4.0	M M	M M	M M	M MAX M MIN
MARTEN MOUNTAIN LO	M M	M M	M M	M M	21.0 -6.0	27.0 -1.0	27.0 4.0	22.0 -2.0	20.0 -2.0	M M	M M	M M	M MAX M MIN
MAYBERNE LO	M M	M M	M M	M M	21.0 -5.0	26.0 -3.0	26.0 3.0	20.0 0.0	22.0 -2.0	M M	M M	M M	M MAX M MIN
MAY LO	M M	M M	M M	M M	24.0 -11.0	28.0 -1.0	28.0 5.0	23.0 -4.0	22.0 -3.0	M M	M M	M M	M MAX M MIN
MERIDIAN LO	M M	M M	M M	M M	22.0 -7.0	27.0 1.0	29.0 4.0	22.0 -3.0	22.0 -2.0	M M	M M	M M	M MAX M MIN
MILDRED LAKE	-19.4 -43.9	3.7 -37.9	M M	M M	M M	M M	M M	M M	M M	M M	M M	M M	37.1 MAX -47.2 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
ROBERLY LO	M	M	M	M	18.0	24.0	26.0	22.0	21.0	M	M	M	M	MAX
	M	M	M	M	-4.0	-3.0	1.0	0.0	-3.0	M	M	M	M	MIN
ROOSE WALLOW	M	M	M	M	M	M	30.5	25.0	26.5	25.0	8.5	4.0	33.3	MAX
	M	M	M	M	M	M	3.0	-0.5	-5.0	-12.5	-25.0	-27.0	-47.2	MIN
RUSKEG LO	M	M	M	M	25.0	28.0	29.0	25.0	M	M	M	M	M	MAX
	M	M	M	M	-10.0	0.0	5.0	-4.0	M	M	M	M	M	MIN
OBED LO	M	M	M	M	18.0	24.0	25.0	21.0	M	M	M	M	M	MAX
	M	M	M	M	-8.0	-4.0	2.0	-1.0	-2.0	M	M	M	M	MIN
PASS CREEK LO	M	M	M	M	22.0	28.0	28.0	23.0	25.0	M	M	M	M	MAX
	M	M	M	M	-4.0	0.0	5.0	2.0	-2.0	M	M	M	M	MIN
PRIMROSE LO	M	M	M	M	24.0	29.0	26.0	24.0	23.0	M	M	M	M	MAX
	M	M	M	M	-7.0	3.0	6.0	-2.0	-3.0	M	M	M	M	MIN
ROBB RS	7.0	10.0	10.0	10.0	24.0	28.5	30.0	24.0	26.5	24.5	11.0	8.0	32.2	MAX
	-42.0	-30.0	-20.0	-22.0	-5.0	-0.5	4.0	2.0	-0.5	-13.0	-27.0	-21.0	-42.2	MIN
ROCK ISLAND LAKE LO	M	M	M	M	24.0	29.0	30.0	24.0	M	M	M	M	M	MAX
	M	M	M	M	-6.0	2.0	5.0	-3.0	M	M	M	M	M	MIN
RONAN	6.5	8.5	7.5	19.5	26.5	31.0	30.5	24.5	26.5	26.5	8.5	4.0	33.5	MAX
	-46.0	-39.0	-27.0	-34.0	-5.5	-2.0	2.0	1.0	-7.0	-15.5	-28.0	-25.0	-47.0	MIN
ROUND HILL LO	M	M	M	M	25.0	30.0	30.0	24.0	23.0	M	M	M	M	MAX
	M	M	M	M	-9.0	-1.0	5.0	-4.0	-6.0	M	M	M	M	MIN
SALT PRAIRIE LO	M	M	M	M	23.0	30.0	29.0	25.0	24.0	M	M	M	M	MAX
	M	M	M	M	-4.0	1.0	3.0	-2.0	-2.0	M	M	M	M	MIN
SAND RIVER LO	M	M	M	M	23.0	29.0	27.0	23.0	22.0	M	M	M	M	MAX
	M	M	M	M	-7.0	1.0	6.0	-2.0	-2.0	M	M	M	M	MIN
SANDY LAKE LO	M	M	M	M	24.0	31.0	30.0	26.0	26.0	M	M	M	M	MAX
	M	M	M	M	-8.0	1.0	4.0	-3.0	-2.0	M	M	M	M	MIN
SHINING BANK	6.0	7.5	10.0	10.0	25.5	30.0	30.0	24.5	27.0	26.0	8.0	6.0	32.8	MAX
	-44.0	-41.0	-26.0	-31.0	-5.0	-3.0	3.0	2.0	-5.0	-12.0	-30.5	-24.5	-49.4	MIN
SLAVE LAKE A	-11.1	7.5	5.4	15.7	23.4	30.9	27.2	25.4	23.3	22.6	5.7	3.2	33.3	MAX
	-41.2	-38.4	-26.8	-23.0	-3.7	-2.7	5.6	-2.1	-2.4	-8.8	-23.2	-27.7	-42.8	MIN
SMITH RS	M	M	M	M	M	M	M	26.0	24.5	M	M	M	34.5	MAX
	M	M	M	M	M	M	M	-3.0	-4.5	M	M	M	-48.3	MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
STORMY MOUNTAIN LO	M	M	M	M	25.0	28.0	27.0	23.0	24.0	M	M	M	M MAX
	M	M	M	M	-10.0	1.0	6.0	-3.0	-3.0	M	M	M	M MIN
SWAN DIVE LO	M	M	M	M	20.0	28.0	28.0	22.0	22.0	M	M	M	M MAX
	M	M	M	M	-4.0	-1.0	3.0	-2.0	-2.0	M	M	M	M MIN
TAR ISLAND	-17.0	0.0	M	M	M	M	30.5	28.0	27.0	22.0	M	M	36.7 MAX
	-50.5	-41.0	-43.0	-29.0	M	M	4.5	-3.5	-8.0	M	M	M	-50.5 MIN
THICKWOOD LO	M	M	M	M	25.0	29.0	27.0	26.0	26.0	M	M	M	M MAX
	M	M	M	M	-10.0	-2.0	4.0	-4.0	-3.0	M	M	M	M MIN
TOM HILL LO	M	M	M	M	24.0	27.0	27.0	21.0	24.0	M	M	M	M MAX
	M	M	M	M	-9.0	-2.0	4.0	0.0	-2.0	M	M	M	M MIN
TONY LO	M	M	M	M	22.0	28.0	28.0	25.0	25.0	M	M	M	M MAX
	M	M	M	M	-3.0	-2.0	3.0	2.0	-4.0	M	M	M	M MIN
VEGA	-3.0	2.0	M	19.0	25.0	30.5	29.5	25.0	26.0	24.5	8.0	M	33.0 MAX
	-39.5	-35.0	M	-22.5	-2.5	0.0	5.5	-1.0	-2.5	-9.0	-27.5	M	-40.6 MIN
VEGA LO	M	M	M	M	25.0	30.0	28.0	23.0	25.0	M	M	M	M MAX
	M	M	M	M	-3.0	0.0	6.0	-1.0	-2.0	M	M	M	M MIN
VENICE	M	M	M	M	M	30.8	29.8	25.0	24.8	24.8	9.0	1.5	M MAX
	M	M	M	M	M	0.0	4.5	-3.0	-6.0	-11.5	-31.8	-34.8	M MIN
WANDERING RIVER RS	M	M	M	M	25.5	30.0	29.5	23.5	23.5	21.5	M	M	33.5 MAX
	M	M	M	M	-7.0	1.0	6.0	-2.0	-3.0	-9.0	M	M	-46.7 MIN
WHITECOURT A	5.1	6.9	8.7	20.4	25.0	30.2	30.2	23.4	26.4	25.0	6.4	2.4	32.1 MAX
	-39.8	-33.6	-20.7	-24.0	-2.5	-1.4	4.5	1.8	-4.8	-10.6	-26.8	-23.5	-40.8 MIN
WHITECOURT LO	M	M	M	M	21.0	27.0	26.0	20.0	23.0	M	M	M	M MAX
	M	M	M	M	-5.0	0.0	3.0	1.0	-2.0	M	M	M	M MIN
WILDWOOD NEWBERY	M	10.0	9.5	19.0	25.5	30.0	M	25.0	26.5	25.5	8.0	4.0	32.8 MAX
	M	-37.0	-28.5	-28.0	-7.0	-2.5	M	1.0	-5.0	-19.0	-30.0	-25.0	-46.7 MIN
WINEFRED LO	M	M	M	M	24.0	29.0	28.0	24.0	M	M	M	M	M MAX
	M	M	M	M	-9.0	0.0	6.3	-2.0	M	M	M	M	M MIN
YELLOWHEAD LO	M	M	M	M	23.0	27.0	27.0	22.0	M	M	M	M	M MAX
	M	M	M	M	-4.0	-2.0	3.0	1.0	M	M	M	M	M MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
PEACE RIVER BASIN														
ADAIR LO	M	M	M	M	25.0	32.0	30.0	28.0	M	M	M	M	M	MAX
	M	M	M	M	-12.0	-6.0	2.0	-7.0	M	M	M	M	M	MIN
AMBER LO	M	M	M	M	23.0	31.0	30.0	28.0	M	M	M	M	M	MAX
	M	M	M	M	-8.0	0.0	5.0	-1.0	M	M	M	M	M	MIN
BALD MOUNTAIN LO	M	M	M	M	23.0	28.0	29.0	26.0	24.0	M	M	M	M	MAX
	M	M	M	M	-2.0	-1.0	1.0	1.0	-3.0	M	M	M	M	MIN
BASSET LO	M	M	M	M	23.0	29.0	29.0	25.0	M	M	M	M	M	MAX
	M	M	M	M	M	-1.0	5.0	-1.0	M	M	M	M	M	MIN
BATTLE RIVER LO	M	M	M	M	25.0	31.0	30.0	26.0	M	M	M	M	M	MAX
	M	M	M	M	-4.0	-1.0	6.0	-2.0	-1.0	M	M	M	M	MIN
BEAVERLODGE CDA	4.5	5.0	7.0	15.0	24.0	31.0	30.5	24.5	25.0	23.0	6.5	4.5	36.7	MAX
	-39.5	-30.5	-27.5	-21.5	-2.5	0.0	2.5	3.5	-2.5	-14.0	-29.0	-24.0	-47.8	MIN
BERWYN CDA	-11.5	3.0	5.5	17.0	24.0	32.0	31.0	25.0	24.0	23.0	8.0	2.0	33.5	MAX
	-42.0	-33.0	-27.5	-21.0	-4.0	1.0	5.0	-2.0	-1.0	-12.0	-29.0	-32.0	-43.9	MIN
BISON LO	M	M	M	M	23.0	31.0	30.0	24.0	M	M	M	M	M	MAX
	M	M	M	M	-7.0	-1.0	5.0	-2.0	M	M	M	M	M	MIN
BUFFALO LO	M	M	M	M	21.0	28.0	26.0	26.0	24.0	M	M	M	M	MAX
	M	M	M	M	-8.0	-1.0	6.0	-2.0	-1.0	M	M	M	M	MIN
CADOTTE LO	M	M	M	M	23.0	31.0	30.0	26.0	M	M	M	M	M	MAX
	M	M	M	M	-6.0	-1.0	3.0	-3.0	M	M	M	M	M	MIN
CHINCHAGA LO	M	M	M	M	22.0	29.0	30.0	24.0	24.0	M	M	M	M	MAX
	M	M	M	M	-5.0	-1.0	5.0	-2.0	0.0	M	M	M	M	MIN
CHIPEWYAN LAKES LO	M	M	M	M	24.0	29.0	27.0	25.0	M	M	M	M	M	MAX
	M	M	M	M	-7.0	1.0	4.0	-2.0	M	M	M	M	M	MIN
CLEARDALE	-11.5	4.0	8.0	M	25.0	31.5	M	25.0	25.0	22.0	7.5	M	34.5	MAX
	-43.5	-36.0	-30.0	M	-2.5	-1.0	M	-0.5	-3.0	-13.5	-35.0	M	-51.1	MIN
CLEAR HILLS LO	M	M	M	M	22.0	28.0	30.0	22.0	22.0	M	M	M	M	MAX
	M	M	M	M	-6.0	0.0	6.0	-1.0	-2.0	M	M	M	M	MIN
CODESA LO	M	M	M	M	24.0	31.0	31.0	25.0	24.0	M	M	M	M	MAX
	M	M	M	M	-3.0	1.0	4.0	1.0	-1.0	M	M	M	M	MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE• TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
COPTON LO	M	M	M	M	M	24.0	24.0	22.0	M	M	M	M	M	MAX
	M	M	M	M	M	-4.0	1.0	-1.0	M	M	M	M	M	MIN
DEADWOOD LO	M	M	M	M	25.0	32.0	31.0	26.0	25.0	M	M	M	M	MAX
	M	M	M	M	-5.0	-2.0	4.0	-4.0	-3.0	M	M	M	M	MIN
DOIG LO	M	M	M	M	20.0	29.0	29.0	25.0	M	M	M	M	M	MAX
	M	M	M	M	-7.0	-1.0	4.0	-3.0	M	M	M	M	M	MIN
DOUCETTE LO	M	M	M	M	25.0	30.0	30.0	25.0	25.0	M	M	M	M	MAX
	M	M	M	M	-4.0	1.0	4.0	-3.0	-2.0	M	M	M	M	MIN
ECONOMY LO	M	M	M	M	M	M	29.0	25.0	25.0	M	M	M	M	MAX
	M	M	M	M	M	0.0	3.0	3.0	-2.0	M	M	M	M	MIN
EDRA LO	M	M	M	M	M	27.0	26.0	25.0	M	M	M	M	M	MAX
	M	M	M	M	-12.0	-1.0	4.0	-4.0	M	M	M	M	M	MIN
ELMWORTH CDA EPF	5.0	7.0	12.0	15.0	25.0	31.0	M	26.0	25.0	22.5	6.0	5.0	37.5	MAX
	-40.0	-31.5	-28.0	-24.0	-3.5	-2.0	M	2.0	-4.0	-17.0	-30.0	-25.0	-44.4	MIN
EUREKA RIVER	-10.0	5.5	7.0	M	24.0	31.0	31.5	24.5	23.0	22.0	7.5	-1.0	34.0	MAX
	-45.0	-39.0	-31.5	M	-5.0	-6.0	0.0	-3.0	-4.5	-12.5	-35.5	-38.0	-49.4	MIN
FAIRVIEW	-10.0	5.0	7.5	17.0	24.5	31.0	31.5	24.0	23.5	22.0	8.5	1.0	36.1	MAX
	-37.0	-30.0	-23.0	-18.0	-3.0	1.0	5.0	1.0	0.0	-10.5	-27.0	-27.0	-45.0	MIN
FOGGY LO	M	M	M	M	20.0	26.0	26.0	25.0	M	M	M	M	M	MAX
	M	M	M	M	-11.0	-2.0	4.0	-4.0	M	M	M	M	M	MIN
FONTAS LO	M	M	M	M	21.0	27.0	28.0	25.0	M	M	M	M	M	MAX
	M	M	M	M	-8.0	-2.0	4.0	-3.0	M	M	M	M	M	MIN
FORT CHIPEWYAN A	-21.5	8.0	5.5	19.0	21.0	27.0	30.5	28.5	26.5	19.0	2.5	-8.0	34.4	MAX
	-46.0	-40.0	-40.0	-32.0	-10.0	-3.0	0.0	-2.5	-3.0	-13.0	-38.5	-40.0	-50.0	MIN
FORT VERMILION CDA	-20.0	0.0	8.0	20.0	25.0	31.5	30.0	28.5	26.0	20.5	3.5	-1.0	39.4	MAX
	-46.5	-38.5	-30.5	-21.5	-4.0	-0.5	5.0	-3.0	-6.0	-13.0	-33.0	-35.0	-61.1	MIN
GRANDE CACHE RS	4.0	7.5	8.5	17.0	21.0	28.0	27.5	27.0	24.0	M	8.5	6.0	31.0	MAX
	-35.0	-29.5	-24.0	-20.5	-6.5	-3.0	1.5	2.0	-3.0	M	-26.0	-19.0	-40.0	MIN
GRANDE PRAIRIE A	6.2	4.2	7.4	14.5	24.3	30.7	31.0	26.8	25.5	25.2	7.7	3.1	34.5	MAX
	-44.2	-34.4	-28.5	-23.9	-2.0	1.2	3.3	3.9	-4.0	-14.2	-31.5	-25.5	-52.2	MIN
GROVEDALE RS	5.5	8.5	10.0	16.5	23.5	30.0	30.5	24.5	24.5	23.5	9.0	6.0	M	MAX
	-46.0	-35.5	-31.0	-26.5	-3.0	-2.5	2.0	-1.0	-4.0	M	-33.5	-29.0	M	MIN

• HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
HAWK HILLS LO	M	M	M	M	23.0	30.0	27.0	24.0	25.0	M	M	M	M MAX
	M	M	M	M	-6.0	-1.0	6.0	-3.0	-1.0	M	M	M	M MIN
HIGH LEVEL A	-21.1	1.3	8.3	19.4	24.7	31.5	30.2	28.0	25.7	20.0	4.0	-0.1	35.2 MAX
	-46.4	-40.5	-30.6	-26.3	-6.5	-3.6	1.0	-4.4	-4.9	-14.5	-35.7	-42.5	-50.6 MIN
HINES CREEK RS	M	M	M	15.5	23.5	M	M	M	M	M	M	M	M MAX
	M	M	M	-24.0	-3.5	M	M	M	M	M	M	M	M MIN
HOTCHKISS LO	M	M	M	M	22.0	29.0	30.0	26.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	-1.0	3.0	-3.0	M	M	M	M	M MIN
JEAN LO	M	M	M	M	22.0	28.0	27.0	25.0	M	M	M	M	M MAX
	M	M	M	M	-9.0	-1.0	5.0	-5.0	M	M	M	M	M MIN
KAKWA LO	M	M	M	M	20.0	26.0	27.0	25.0	24.0	M	M	M	M MAX
	M	M	M	M	-3.0	-1.0	2.0	2.0	-1.0	M	M	M	M MIN
KEG RIVER RS	-19.5	4.0	8.5	M	M	M	M	27.5	27.5	M	M	4.0	M MAX
	-45.0	-41.0	-38.5	M	M	M	M	-4.5	-2.0	M	M	-38.5	M MIN
KEG LO	M	M	M	M	21.0	28.0	29.0	22.0	M	M	M	M	M MAX
	M	M	M	M	-7.0	-1.0	5.0	-2.0	M	M	M	M	M MIN
KINIWAN LO	M	M	M	M	23.0	31.0	30.0	26.0	M	M	M	M	M MAX
	M	M	M	M	-5.0	0.0	2.0	-3.0	M	M	M	M	M MIN
KSITUAN	-9.0	5.0	8.0	16.5	24.0	31.0	32.0	26.0	25.0	23.0	9.0	7.0	M MAX
	-42.0	-35.0	-28.0	-27.0	-3.0	0.0	3.0	1.0	0.0	-19.5	-31.5	-27.5	M MIN
LA CRETE RS	-21.0	3.5	7.0	21.0	25.0	31.5	30.0	29.0	26.5	20.5	7.0	-2.0	35.0 MAX
	-45.0	-41.0	-37.5	-22.0	-5.5	-3.0	4.5	-2.0	-5.5	-14.0	-32.0	-37.0	-45.0 MIN
LAMBERT CREEK LO	M	M	M	M	25.0	32.0	31.0	30.0	M	M	M	M	M MAX
	M	M	M	M	-13.0	-5.0	2.0	-6.0	M	M	M	M	M MIN
LEGEND LO	M	M	M	M	24.0	29.0	27.0	24.0	24.0	M	M	M	M MAX
	M	M	M	M	-11.0	-2.0	4.0	-5.0	-4.0	M	M	M	M MIN
MEANDER RIVER RS	M	-4.0	0.0	5.0	M	M	M	M	M	M	-2.0	-6.0	M MAX
	-49.0	-43.0	-40.0	-29.0	M	M	M	M	M	M	-38.0	-42.0	M MIN
MUSKWA LO	M	M	M	M	23.0	30.0	30.0	25.0	M	M	M	M	M MAX
	M	M	M	M	-4.0	3.0	5.0	-2.0	M	M	M	M	M MIN
NORTH STAR	-16.0	M	5.5	18.5	25.5	33.0	34.5	26.5	26.0	24.5	8.5	4.5	37.0 MAX
	-47.5	M	-36.0	-28.5	-5.0	-2.5	6.0	-3.0	-1.0	-11.5	-34.5	-41.0	-47.5 MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
NOSE MOUNTAIN LO	M	M	M	M	M	27.0	25.0	23.0	21.0	M	M	M	M	MAX
	M	M	M	M	M	-2.0	2.0	0.0	-3.0	M	M	M	M	MIN
NOTIKEWIN LO	M	M	M	M	23.0	29.0	30.0	24.0	M	M	M	M	M	MAX
	M	M	M	M	-6.0	-2.0	5.0	-1.0	M	M	M	M	M	MIN
NOTIKEWIN EAST	-7.0	M	M	M	26.0	34.0	34.0	M	M	M	7.5	M	36.0	MAX
	-47.5	M	M	M	-5.0	-1.0	5.0	M	M	M	-33.0	M	-50.6	MIN
OTTER LAKES LO	M	M	M	M	22.0	31.0	30.0	25.0	M	M	M	M	M	MAX
	M	M	M	M	-7.0	-2.0	6.0	-3.0	M	M	M	M	M	MIN
PANNY LO	M	M	M	M	23.0	M	M	27.0	M	M	M	M	M	MAX
	M	M	M	M	-9.0	M	M	-3.0	M	M	M	M	M	MIN
PEACE RIVER A	-12.2	4.1	5.7	18.6	23.3	33.0	31.8	25.8	24.4	23.1	8.0	3.4	36.7	MAX
	-45.1	-35.9	-27.0	-21.6	-4.7	0.0	3.1	-2.3	-2.1	-11.0	-28.7	-36.6	-49.4	MIN
PETITOT LO	M	M	M	M	21.0	29.0	27.0	26.0	M	M	M	M	M	MAX
	M	M	M	M	-18.0	-1.0	4.0	-5.0	M	M	M	M	M	MIN
PINTO LO	M	M	M	M	22.0	28.0	29.0	23.0	24.0	M	M	M	M	MAX
	M	M	M	M	-3.0	0.0	3.0	1.0	0.0	M	M	M	M	MIN
PONTON LO	M	M	M	M	19.0	27.0	M	24.0	M	M	M	M	M	MAX
	M	M	M	M	-20.0	-3.0	M	-4.0	-5.0	M	M	M	M	MIN
PUSKWASKAU LO	M	M	M	M	M	30.0	28.0	25.0	23.0	M	M	M	M	MAX
	M	M	M	M	-4.0	1.0	5.0	0.0	-1.0	M	M	M	M	MIN
RAINBOW LO	M	M	M	M	24.0	29.0	31.0	30.0	M	M	M	M	M	MAX
	M	M	M	M	-5.0	-1.0	4.0	-3.0	M	M	M	M	M	MIN
RED EARTH LO	M	M	M	M	24.0	31.0	31.0	27.0	25.0	M	6.0	1.0	M	MAX
	M	M	M	M	-5.0	0.0	7.0	-2.0	-2.0	M	-31.0	-37.0	M	MIN
SADDLE HILLS LO	M	M	M	M	22.0	28.0	28.0	24.0	24.0	M	M	M	M	MAX
	M	M	M	M	-4.0	0.0	6.0	1.0	-1.0	M	M	M	M	MIN
SIMONETTE	4.0	8.0	7.5	18.0	22.0	30.0	28.5	26.5	26.0	25.0	13.0	8.0	33.3	MAX
	-39.5	-31.0	-24.0	-24.0	-2.5	0.0	4.0	-3.0	-3.5	-14.0	-30.0	-23.5	-43.9	MIN
SIMONETTE LO	M	M	M	M	21.0	26.0	27.0	26.0	23.0	M	M	M	M	MAX
	M	M	M	M	-4.0	-2.0	3.0	2.0	-1.0	M	M	M	M	MIN
SMOKY LO	M	M	M	M	M	27.0	27.0	25.0	24.0	M	M	M	M	MAX
	M	M	M	M	M	-1.0	4.0	3.0	-1.0	M	M	M	M	MIN

* HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE* TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE
SHUPP MOUNTAIN LO	M	M	M	M	M	28.0	27.0	24.0	23.0	M	M	M	M MAX
	M	M	M	M	M	0.0	6.0	1.0	1.0	M	M	M	M MIN
SPIRIT RIVER RS	-10.0	5.0	7.0	18.0	24.0	32.0	31.0	26.0	25.0	23.0	7.0	3.0	35.0 MAX
	-39.0	-31.0	-23.0	-23.0	-2.0	2.0	7.0	2.0	2.0	-11.0	-28.0	-25.0	-40.0 MIN
STEEN LO	M	M	M	M	M	29.0	27.0	26.0	M	M	M	M	M MAX
	M	M	M	M	M	-3.0	2.0	-5.0	M	M	M	M	M MIN
STEEPHILL CREEK	M	5.5	9.0	M	26.0	33.5	M	M	27.0	21.0	7.0	M	35.0 MAX
	M	-40.0	-38.0	M	M	-6.5	M	M	-7.0	-14.0	-32.0	M	-48.3 MIN
SWEATHOUSE LO	M	M	M	M	22.0	31.0	29.0	25.0	23.0	M	M	M	M MAX
	M	M	M	M	-3.0	0.0	5.0	0.0	0.0	M	M	M	M MIN
TALBOT LAKE LO	M	M	M	M	22.0	28.0	28.0	26.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	-2.0	5.0	-4.0	M	M	M	M	M MIN
TEEPEE LO	M	M	M	M	23.0	29.0	29.0	24.0	M	M	M	M	M MAX
	M	M	M	M	-6.0	-1.0	5.0	-5.0	M	M	M	M	M MIN
TROUT MOUNTAIN LO	M	M	M	M	22.0	29.0	28.0	25.0	24.0	M	M	M	M MAX
	M	M	M	M	-8.0	0.0	4.0	-4.0	-3.0	M	M	M	M MIN
VALLEYVIEW RS	5.0	7.0	9.0	20.0	25.0	32.0	32.0	26.0	25.0	24.0	10.0	5.0	34.0 MAX
	-39.0	-29.0	-22.0	-20.0	-4.0	0.0	4.0	2.0	-2.0	-9.0	-27.0	-26.0	-46.1 MIN
WABASCA RS	-13.5	7.5	10.0	21.0	25.0	30.5	30.5	24.5	25.0	21.0	8.0	1.0	32.2 MAX
	-43.0	-41.0	-31.0	-35.0	-5.5	0.5	8.0	0.0	-1.0	-8.0	-27.0	-31.0	-46.1 MIN
WADLIN LO	M	M	M	M	21.0	28.0	26.0	23.0	M	M	M	M	M MAX
	M	M	M	M	-8.0	-2.0	6.0	-2.0	M	M	M	M	M MIN
WANHAM COA EPF	-11.0	6.0	7.5	17.0	25.0	32.5	32.0	26.2	25.5	24.0	10.0	4.5	36.0 MAX
	-41.5	-34.0	-24.0	-21.5	-2.0	2.0	4.5	2.0	-1.0	-14.0	-31.0	-27.0	-48.3 MIN
WATINO	M	M	9.0	20.5	27.0	34.0	34.0	27.0	27.0	26.5	10.5	3.0	36.0 MAX
	M	M	-31.0	-26.5	-2.0	1.0	4.5	1.0	-2.5	-8.5	-30.0	-33.0	-47.0 MIN
WATT MOUNTAIN LO	M	M	M	M	22.0	28.0	27.0	24.0	M	M	M	M	M MAX
	M	M	M	M	-12.0	2.0	4.0	-6.0	M	M	M	M	M MIN
WHITEFISH LO	M	M	M	M	23.0	31.0	31.0	25.0	M	M	M	M	M MAX
	M	M	M	M	-5.0	1.0	4.0	-4.0	M	M	M	M	M MIN
WHITE MOUNTAIN LO	M	M	M	M	22.0	28.0	28.0	23.0	24.0	M	M	M	M MAX
	M	M	M	M	-5.0	0.0	6.0	1.0	-1.0	M	M	M	M MIN

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M = MISSING

TABLE 2

EXTREMES OF TEMPERATURE FOR EACH MONTH OF THE YEAR 1982 WITH ABSOLUTE• TEMPERATURES

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ABSOLUTE	
WHITEMUD LO	M	M	M	M	23.0	30.0	30.0	23.0	28.0	M	M	M	M	MAX
	M	M	M	M	-9.0	-1.0	5.0	-3.0	-1.0	M	M	M	M	MIN
WHITFSAND LO	M	M	M	M	M	26.0	26.0	25.0	M	M	M	M	M	MAX
	M	M	M	M	M	-5.0	3.0	-5.0	M	M	M	M	M	MIN
WOKING CDA	5.0	M	9.0	16.0	24.0	30.0	30.0	M	25.0	23.0	8.5	8.0	M	MAX
	-46.5	M	-31.0	-28.0	-3.5	-1.0	1.5	M	-1.5	-16.0	-34.0	-28.5	M	MIN
YATES LO	M	M	M	M	M	33.0	30.0	31.0	M	M	M	M	M	MAX
	M	M	M	M	M	-1.0	5.0	-3.0	M	M	M	M	M	MIN
ZAMA LO	M	M	M	M	24.0	29.0	31.0	26.0	M	M	M	M	M	MAX
	M	M	M	M	-6.0	0.0	7.0	-1.0	M	M	M	M	M	MIN
BEAVER RIVER BASIN														
COLD LAKE A	-7.6	6.3	5.8	20.6	24.6	30.3	28.1	25.8	24.4	22.2	3.3	-0.6	36.1	MAX
	-43.7	-38.2	-31.3	-27.0	-6.0	0.8	6.3	-1.3	-3.1	-6.6	-27.5	-31.4	-48.3	MIN

• HIGHEST AND LOWEST TEMPERATURE EVER RECORDED AT STATION

M = MISSING

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
YUKON TERRITORY																	
ANNIE LAKE ROAD		28.4	M	M	M	M	M	M	M	M	M	M	M	M	M	777	ACT
ANVIL		M	M	M	M	13.3	M	M	M	M	M	M	M	M	M	1158	ACT
		26.0	22.4	38.4	15.5	16.3	41.6	49.7	41.5	32.9	36.9	29.9	24.6	367.7	179.2		AVG
BEAVER CREEK		6.0	48.8	31.0	13.0	42.0	41.0	51.3	62.5	24.5	37.0	M	7.0	M	186.0	663	ACT
		18.9	7.0	7.9	16.0	32.2	61.1	88.2	56.8	29.2	24.0	19.2	15.7	377.8	131.5		AVG
BRAEBURN		26.3	33.1	11.4	8.0	12.5	13.2	43.0	M	10.8	42.7	7.0	10.5	M	133.3	716	ACT
		21.7	12.7	13.2	6.9	17.9	32.2	37.8	49.6	23.4	9.4	16.4	16.2	259.6	94.5		AVG
BURWASH A	•	5.0	17.8	14.9	12.8	31.6	51.5	32.6	51.4	34.3	22.0	7.5	2.7	284.1	135.8	799	ACT
		19.8	7.7	19.8	16.7	22.3	49.4	61.5	38.4	23.9	18.3	18.2	13.8	301.8	114.9		AVG
CARCROSS		36.5	31.8	19.5	14.8	9.3	8.8	11.5	48.4	27.8	M	2.8	8.8	M	M	657	ACT
		19.4	16.5	12.6	6.5	11.8	15.8	19.2	21.2	21.8	20.4	22.9	24.1	211.4	101.3		AVG
CARMACKS		19.8	14.6	M	2.8	33.8	11.4	86.9	46.1	26.7	48.6	14.2	11.8	M	M	523	ACT
		18.4	12.5	18.6	7.2	15.5	37.4	42.3	34.1	25.1	17.7	18.6	14.9	254.3	95.8		AVG
DAWSON A	•	8.7	17.8	2.8	4.8	16.8	43.2	58.7	33.4	31.3	17.7	38.1	15.4	270.3	137.8	369	ACT
		M	24.7	18.5	9.4	15.8	43.3	33.9	55.2	35.9	27.9	24.9	48.5	M	M		AVG
DEADEASH		M	M	M	M	M	M	M	M	M	M	M	24.1	M	M	724	ACT
DRURY CREEK		9.8	21.5	12.8	18.8	24.8	17.8	43.8	54.5	68.8	73.5	13.5	12.5	371.3	87.7	689	ACT
		25.6	29.3	23.8	15.8	13.7	28.8	41.7	33.2	38.8	31.3	32.9	36.1	349.4	175.7		AVG
EAGLE PLAINS		M	19.8	11.2	19.3	4.8	76.3	89.1	66.8	37.9	18.4	39.8	7.5	M	M	716	ACT
ELSA		7.3	32.9	M	7.8	44.8	27.2	84.6	M	66.4	64.2	34.6	15.4	M	M	814	ACT
		19.1	27.7	15.8	16.1	24.3	37.7	68.8	52.7	42.9	45.5	36.8	33.6	413.8	282.9		AVG
FARO A		10.2	18.8	9.5	4.1	18.2	14.3	58.3	47.3	47.2	42.3	11.8	13.6	294.8	98.4	717	ACT
FORT SELKIRK		11.3	13.1	6.4	13.9	33.7	13.3	62.7	22.4	31.7	25.4	22.8	13.2	269.1	105.8	454	ACT
		20.6	13.9	11.6	11.1	19.2	34.1	49.5	33.5	24.7	21.4	24.8	22.8	286.4	117.1		AVG
FORTY MILE		9.8	13.2	4.8	M	38.4	92.8	M	34.5	34.8	M	24.5	13.5	M	M	335	ACT
HAINES JUNCTION	•	M	43.8	14.8	25.8	7.2	4.6	29.4	32.4	38.4	78.2	15.8	M	M	M	599	ACT
		21.9	15.9	9.5	7.6	14.9	29.1	36.3	28.9	29.4	33.1	34.1	31.8	292.5	148.7		AVG
HOUR LAKE		M	M	M	M	M	M	M	M	M	M	27.2	19.8	M	M	898	ACT

M = MISSING T = TRACE • = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
HUDSON BAY MINE		M	M	M	M	M	M	M	M	M	92.0	M	M	M	M	1494	ACT
JOHNSONS CROSSING		19.0	9.0	25.0	9.0	2.6	T	58.8	52.2	45.6	34.2	10.0	11.8	276.4	M	690	ACT
		24.4	10.9	19.9	9.4	17.1	28.3	44.4	46.8	39.9	33.9	35.7	35.9	353.8	152.4		AVG
KENO HILL		11.8	25.0	M	M	M	M	M	M	M	M	M	M	M	M	1472	ACT
		41.5	54.0	35.5	28.8	21.9	59.8	55.9	76.7	51.3	61.9	46.0	57.7	590.2	365.7		AVG
KLONDIKE		2.8	6.8	11.8	29.6	12.8	60.9	76.4	66.5	46.2	32.8	23.4	24.3	391.1	140.9	960	ACT
		29.9	32.1	30.8	27.7	17.2	39.3	64.5	69.1	39.1	41.1	38.5	48.2	468.7	264.5		AVG
KLUANE LAKE		2.8	16.8	12.4	9.2	M	M	M	M	M	M	M	M	M	M	786	ACT
		7.2	5.9	5.2	7.9	22.1	32.3	47.8	34.1	17.2	16.3	17.7	11.8	223.9	66.9		AVG
KOMAKUK BEACH A		T	9.4	1.8	7.4	6.4	7.8	35.6	48.9	49.6	33.8	1.8	14.8	286.9	119.4	7	ACT
		5.6	3.3	2.8	3.4	4.1	14.1	27.2	38.8	16.4	16.1	8.2	9.7	135.9	68.1		AVG
LITTLE GOLD CREEK		M	M	M	M	M	M	76.4	39.5	M	M	M	M	M	M	1257	ACT
MACPASS AIRSTRIP		M	19.5	M	M	M	M	48.2	M	47.4	72.8	M	M	M	M	1219	ACT
MAYO A	*	4.7	25.6	2.8	6.4	25.5	31.3	62.2	24.1	39.9	28.8	17.7	13.8	282.8	115.8	504	ACT
		17.5	16.4	18.3	8.6	19.5	35.3	51.7	41.5	38.3	28.3	24.4	22.5	306.3	138.5		AVG
MCMILLAN RIVER		8.8	28.8	2.8	5.8	3.8	48.8	49.6	29.8	58.9	23.5	24.8	8.8	263.8	M	579	ACT
OLD CROW		1.2	22.7	6.4	26.6	7.4	31.3	46.7	42.8	22.2	28.5	17.4	13.3	257.7	148.8	253	ACT
		7.1	7.8	12.3	7.1	18.4	36.8	18.7	34.9	25.2	24.8	17.2	14.8	214.7	109.7		AVG
OTTER FALLS HCPC		11.8	48.5	28.3	24.6	6.3	7.1	27.2	69.2	28.7	62.2	14.5	12.7	332.3	177.6	838	ACT
QUIET LAKE		M	M	M	M	12.8	2.8	29.3	41.3	M	M	M	M	M	M	812	ACT
		M	M	M	M	17.1	28.6	46.3	35.7	54.1	M	M	M	M	M		AVG
ROSS RIVER A		13.6	M	5.6	T	6.8	7.1	49.6	23.1	29.8	M	M	14.8	M	M	705	ACT
		19.4	15.7	16.5	12.3	14.5	31.9	41.5	32.4	22.9	15.8	23.3	19.3	263.5	105.8		AVG
SHELDON LAKE		M	13.8	7.8	6.8	47.7	18.2	62.6	M	67.8	48.9	26.2	M	M	M	884	ACT
		M	M	M	M	16.8	44.1	56.5	62.9	58.2	M	M	M	M	M		AVG
SHINGLE POINT A		1.6	5.6	6.3	15.3	4.8	58.6	23.3	53.2	69.9	48.1	31.2	17.6	326.7	196.4	37	ACT
		6.6	4.3	5.1	6.5	9.8	24.5	48.5	45.9	28.7	26.1	12.8	9.1	214.3	98.8		AVG
STEWART CROSSING		5.2	22.6	M	6.8	25.5	19.4	37.7	M	M	M	18.8	M	M	M	488	ACT
STEWART RIVER		7.8	19.6	M	M	M	M	21.8	M	M	38.7	M	9.8	M	M	358	ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
SWIFT RIVER		41.0	12.0	54.5	8.0	M	M	56.5	48.1	46.5	44.5	26.7	30.5	M	M	891	ACT
		49.7	42.9	69.7	28.8	26.0	38.0	47.5	47.5	63.4	56.2	68.1	68.3	582.1	332.6		AVG
TAGISH		M	M	28.0	M	3.5	T	28.1	M	27.0	M	M	M	M	M	698	ACT
TAKHINI RIVER RANCH		14.0	28.0	18.0	7.0	M	M	M	M	M	M	12.0	18.0	M	M	756	ACT
TESLIN		31.0	18.0	22.0	9.1	16.6	14.9	31.7	44.8	32.9	32.8	14.0	23.5	283.3	M	705	ACT
TUCHITUA		17.8	7.8	4.2	M	47.6	37.4	38.7	97.8	38.0	28.8	34.4	M	M	M	724	ACT
		59.1	50.7	44.5	34.6	33.3	49.4	60.1	41.6	45.0	51.8	56.8	64.5	590.6	337.4		AVG
TWO PETE CREEK		25.4	26.4	13.8	8.9	33.9	M	71.8	M	M	M	M	22.6	M	M	960	ACT
WATSON LAKE A	*	27.9	11.4	10.7	12.1	32.1	7.9	30.4	83.4	16.1	27.1	14.9	15.8	289.8	177.2	689	ACT
		33.1	25.3	23.2	15.1	29.4	51.6	58.2	42.8	43.7	35.8	31.8	36.8	429.2	228.8		AVG
WHITEHORSE A	*	10.4	24.4	17.4	6.4	7.3	6.8	M	49.3	35.4	42.4	6.6	9.4	M	167.8	703	ACT
		17.7	13.3	13.5	9.5	12.9	30.7	33.9	37.9	38.3	21.5	19.8	28.2	261.2	136.6		AVG
WHITEHORSE RIVERDALE		11.2	29.3	36.1	18.4	7.8	7.4	34.2	54.6	21.6	44.8	18.2	12.2	279.8	129.9	643	ACT
		21.6	12.1	15.4	12.2	11.1	33.9	33.6	35.2	25.1	17.5	23.6	28.4	261.7	188.8		AVG
MACKENZIE																	
AKLAVIK A		M	M	M	M	M	M	19.4	36.2	28.6	25.7	41.4	M	M	M	11	ACT
		11.5	6.9	9.2	9.6	8.3	19.7	36.8	36.1	21.2	28.6	11.7	9.8	287.8	118.9		AVG
CADILLAC MINE		9.4	10.3	28.8	32.2	68.8	M	M	M	M	M	M	M	M	M	868	ACT
CAPE PARRY A	*	1.4	14.4	8.9	8.6	13.5	27.8	14.8	31.8	19.8	43.8	4.8	1.2	186.8	M	17	ACT
		7.1	5.3	6.1	9.4	9.1	14.3	17.8	27.7	23.4	28.1	9.6	6.8	156.1	129.9		AVG
CAPE YOUNG A	*	4.8	18.6	6.8	2.8	4.4	18.8	14.7	25.8	28.4	23.8	9.8	2.8	142.3	168.7	16	ACT
		3.8	3.5	3.4	9.2	8.6	15.1	28.8	33.5	23.8	18.8	12.7	6.5	166.1	68.4		AVG
CLINTON POINT		8.7	8.9	13.6	14.8	3.8	28.8	12.8	26.8	12.6	12.8	11.8	8.4	135.8	98.6	181	ACT
		5.1	2.7	4.6	18.1	18.7	16.4	28.7	35.2	29.4	28.3	18.9	7.4	181.5	85.8		AVG
COPPERMINE A	*	2.2	7.6	6.2	3.8	7.3	7.2	24.4	91.3	22.9	51.7	9.2	3.8	236.8	145.9	22	ACT
PORT GOOD HOPE A		6.2	9.8	18.8	M	M	M	M	M	6.8	M	13.1	M	M	M	92	ACT
		14.8	12.2	11.6	13.6	16.7	31.4	41.7	43.3	27.4	29.8	28.7	19.5	281.9	131.6		AVG
PORT LIARD		9.8	15.5	13.5	78.2	M	17.8	M	181.8	49.6	M	M	M	M	M	213	ACT
		28.2	13.4	37.8	28.5	48.1	43.8	89.9	59.6	48.2	28.4	29.8	27.8	449.1	193.8		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
FORT MCPHERSON A		M	7.0	1.5	M	M	41.6	29.7	M	13.7	M	M	M	M	M	44	ACT
FORT PROVIDENCE		M	29.4	9.2	9.8	30.2	16.5	34.2	M	M	M	M	M	M	M	159	ACT
		21.9	15.0	18.3	16.3	19.4	25.9	37.5	30.4	28.6	19.3	24.7	22.2	279.5	122.0		AVG
FORT RELIANCE	•	1.4	12.4	5.2	29.0	22.8	18.8	20.5	M	M	40.7	16.2	4.4	M	91.5	164	ACT
		11.9	10.5	10.3	12.4	13.5	26.1	34.1	40.2	30.2	27.7	21.7	15.0	253.8	127.4		AVG
FORT RESOLUTION A	•	M	17.6	4.6	7.1	18.4	M	M	M	M	M	M	M	M	M	164	ACT
		17.1	14.2	13.0	12.4	16.5	22.2	42.7	35.4	39.1	34.2	41.0	18.7	306.5	174.0		AVG
FORT SIMPSON A	•	11.1	9.2	9.2	18.4	18.9	44.5	65.2	61.9	60.0	68.1	22.7	17.5	406.7	196.5	169	ACT
		19.9	19.0	21.7	14.6	31.1	38.7	59.3	44.8	31.3	24.0	27.2	23.5	355.1	151.0		AVG
FORT SMITH A	•	4.6	12.2	4.5	17.0	43.2	15.1	36.8	31.5	64.0	14.4	19.5	24.9	287.7	283.9	203	ACT
		18.5	15.9	14.4	16.2	27.8	41.2	56.9	42.5	41.1	26.5	26.1	22.2	349.3	145.9		AVG
HAY RIVER A	•	M	18.6	2.6	10.9	37.3	26.0	23.1	24.8	49.8	38.7	14.3	19.8	M	M	166	ACT
		20.8	18.0	18.3	15.8	20.1	26.8	48.1	37.7	42.3	30.5	36.9	24.6	339.9	165.8		AVG
HAY RIVER PARADISE GDNS		4.4	20.6	2.4	M	62.9	30.8	37.7	31.8	55.6	M	15.8	31.7	M	M	213	ACT
		19.7	18.7	19.0	15.2	27.5	32.5	55.0	48.7	38.8	22.7	39.7	21.4	350.9	139.2		AVG
INUVIK A	•	2.8	12.4	8.4	12.8	17.3	40.2	11.7	31.2	21.8	38.6	20.6	18.4	225.8	152.5	68	ACT
		17.9	18.5	12.8	14.8	17.6	23.5	33.6	43.6	23.9	33.4	17.9	17.4	266.1	176.6		AVG
LADY FRANKLIN POINT A	•	1.4	3.8	M	2.8	2.1	12.7	31.1	21.8	13.8	17.3	2.8	5.8	M	M	16	ACT
		3.8	3.1	2.4	3.6	4.1	9.8	18.7	22.5	14.1	15.6	7.9	4.3	109.9	45.8		AVG
LITTLE DOCTOR LAKE		15.2	11.4	23.7	36.1	M	18.3	M	M	59.4	46.2	26.8	17.8	M	M	216	ACT
		34.3	24.4	46.6	23.6	M	M	M	M	M	43.7	53.4	29.6	M	M		AVG
LUPIN A		8.8	3.8	T	13.2	12.8	44.9	36.8	62.4	36.6	21.3	14.1	15.8	268.1	M	498	ACT
NAHANNI VALLEY		1.8	25.8	14.8	36.8	M	M	M	M	M	15.5	12.8	31.1	M	M	213	ACT
		25.2	38.5	35.5	14.4	M	M	M	M	M	M	44.8	36.2	M	M		AVG
NICHOLSON PENINSULA		T	2.8	12.8	9.4	3.8	4.8	19.1	34.5	31.5	31.8	1.6	T	148.9	49.4	89	ACT
		2.8	2.3	3.4	3.2	3.8	18.8	19.7	28.8	14.6	12.3	5.8	4.3	109.4	48.6		AVG
NORMAN WELLS A	•	2.6	15.9	8.2	27.5	32.4	55.8	51.7	47.8	28.1	37.8	13.7	22.5	342.4	168.2	73	ACT
		19.5	16.1	12.9	15.4	17.8	37.8	56.1	58.6	29.3	26.8	28.9	18.8	328.4	146.8		AVG
PINE POINT		8.6	4.4	15.2	14.8	37.1	41.8	14.2	M	49.8	36.9	M	M	M	M	224	ACT
TSICHU RIVER	•	5.2	M	11.9	6.2	16.9	19.9	77.7	M	M	M	M	M	M	M	1265	ACT
		35.6	33.8	32.6	77.8	16.1	42.2	98.4	M	47.8	64.6	58.8	52.4	M	386.5		AVG

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STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
TUKTOYAKTUK		T	10.4	7.0	12.4	16.7	9.6	27.5	40.1	35.4	30.4	4.0	5.6	199.1	100.3	10	ACT
		5.4	5.4	4.4	7.1	5.9	12.9	19.9	27.8	14.9	17.6	8.9	7.4	137.6	65.2		AVG
TUKTOYAKTUK A	•	1.2	7.9	5.1	13.0	5.8	11.4	17.7	38.3	30.1	32.0	6.2	4.8	181.5	101.6	4	ACT
		7.7	11.3	6.5	6.5	3.0	11.6	18.2	22.8	22.9	20.7	18.0	13.5	162.7	89.9		AVG
TUNGSTEN		11.3	17.3	16.0	M	37.1	40.8	57.5	78.7	59.7	141.1	47.7	42.3	M	M	1143	ACT
		32.4	42.1	32.2	27.6	25.9	69.3	90.8	72.6	69.1	73.5	62.5	46.7	644.7	316.7		AVG
WRIGLEY A		M	15.2	16.8	13.0	34.8	M	M	100.6	63.9	M	15.5	M	M	M	156	ACT
		18.5	12.2	13.5	17.5	27.2	43.5	54.3	46.0	30.2	32.7	19.4	20.2	335.2	137.3		AVG
YELLOWKNIFE A	•	T	26.1	2.4	3.1	42.3	13.6	11.1	8.2	62.5	19.0	16.5	17.9	222.7	116.8	205	ACT
		13.3	11.2	12.4	10.3	17.2	16.8	33.8	44.0	30.5	34.5	24.5	18.2	266.7	135.4		AVG
YELLOWKNIFE HYDRO		8.0	23.5	1.8	3.9	41.4	42.7	13.2	M	55.8	23.3	27.0	25.3	M	M	159	ACT
		16.8	14.5	16.9	12.2	16.9	21.2	39.9	46.3	29.8	31.9	28.2	24.1	297.9	132.9		AVG
KEEWATIN																	
BAKER LAKE A	•	T	6.7	8.7	5.8	15.6	21.8	42.3	38.3	85.2	62.8	14.1	13.9	314.4	92.5	18	ACT
		7.7	4.9	7.6	13.8	12.0	26.9	38.1	37.3	37.8	30.6	16.5	8.2	234.6	100.0		AVG
CORAL HARBOUR A	•	2.6	10.2	9.0	11.5	20.4	30.3	51.1	25.6	59.5	58.6	9.9	10.0	290.7	123.5	64	ACT
		8.3	8.8	10.8	13.7	16.9	26.8	40.9	44.5	34.0	37.1	18.0	18.2	278.0	131.9		AVG
JENNY LIND ISLAND A		T	2.6	4.4	2.6	4.8	16.3	27.2	25.1	18.0	8.7	11.8	8.2	121.7	79.2	18	ACT
		2.6	1.7	1.3	4.2	6.1	11.0	18.4	24.6	14.5	11.5	4.5	2.9	103.1	39.9		AVG
PELLY BAY		T	3.0	3.0	14.4	21.0	21.6	26.0	33.2	62.2	32.0	5.0	10.0	231.4	M	326	ACT
		2.9	3.4	5.1	14.1	19.6	16.0	36.1	47.0	39.3	28.0	11.0	6.8	230.1	127.1		AVG
RANKIN INLET A	•	0.7	3.2	11.7	17.5	22.3	15.7	65.9	30.9	33.4	63.5	7.6	4.9	277.3	183.3	32	ACT
SHEPHERD BAY A	•	3.7	T	8.3	8.6	14.5	57.1	41.8	12.1	40.3	41.4	5.5	1.9	235.2	163.9	42	ACT
		3.3	4.2	2.6	6.8	6.4	10.3	22.7	37.4	22.1	16.2	7.3	5.1	144.4	64.6		AVG
WHALE COVE		0.5	6.5	10.5	21.0	22.3	18.6	40.3	40.0	47.1	67.4	M	23.5	M	M	6	ACT
		13.3	7.5	13.6	M	M	24.2	34.3	45.2	41.5	M	14.7	17.1	M	M		AVG
FRANKLIN EAST																	
ALERT	•	3.0	1.4	M	18.9	7.4	3.8	21.8	16.8	19.8	4.9	10.8	2.9	M	M	66	ACT
		7.1	5.2	6.8	7.6	10.4	12.1	19.5	28.3	27.7	13.5	8.3	7.9	154.4	148.1		AVG
BROUGHTON ISLAND		18.6	7.0	3.6	19.8	29.0	17.1	9.1	38.1	36.7	43.8	74.8	11.9	307.1	208.8	573	ACT
		11.1	9.4	5.9	14.7	33.2	28.4	18.2	24.4	37.8	54.3	37.1	13.9	287.6	258.8		AVG

M = MISSING T = TRACE • = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
CAPE DORSET A	*	22.2	20.2	10.2	19.0	12.2	8.8	28.8	M	37.6	43.4	46.2	23.8	M	M	47	ACT
CAPE DYER A	*	135.1	8.4	41.2	44.7	8.7	27.6	54.4	19.2	46.0	43.0	75.2	18.6	522.1	581.2	393	ACT
		64.8	52.8	29.3	44.9	49.1	39.4	42.9	51.2	73.6	108.3	59.1	56.6	663.2	602.4		AVG
CAPE HOOPER		18.0	3.3	1.4	9.9	15.1	1.3	36.1	20.2	34.0	29.1	31.4	10.4	210.2	297.7	401	ACT
		8.2	10.5	6.3	21.5	29.4	25.8	22.8	27.6	36.3	37.4	33.6	12.5	271.9	224.9		AVG
CLYDE	*	26.6	19.0	4.2	24.1	5.6	36.9	12.4	13.6	44.2	39.0	114.2	12.4	352.2	361.4	25	ACT
		9.9	6.2	6.0	13.6	16.8	12.5	22.9	26.1	35.2	34.3	15.1	7.8	206.4	168.9		AVG
DEWAR LAKES		M	5.0	T	16.1	M	18.7	36.1	M	22.7	39.7	19.6	16.3	M	M	518	ACT
		5.4	3.2	5.5	12.4	24.1	19.7	41.3	50.5	34.3	27.8	12.5	6.9	243.6	144.9		AVG
EUREKA	*	2.4	T	1.4	3.1	2.1	8.3	5.6	16.8	11.2	14.3	1.9	1.2	67.5	51.5	10	ACT
		2.9	2.4	2.2	2.7	3.2	5.4	12.1	11.6	9.6	7.0	2.5	2.4	64.0	44.1		AVG
FROBISHER BAY A	*	27.9	19.5	32.2	44.8	27.4	17.8	71.6	39.5	57.8	41.1	37.6	19.6	436.8	278.1	34	ACT
		26.1	23.3	23.3	26.4	25.3	39.4	63.3	58.9	46.0	44.1	34.4	22.1	432.6	255.5		AVG
GLADMAN POINT A		T	0.4	8.8	7.6	11.0	27.7	23.8	17.4	22.2	15.6	16.3	0.2	151.0	66.2	14	ACT
		3.8	2.4	2.5	5.8	9.2	8.4	24.7	26.3	16.8	13.4	4.4	2.5	118.6	51.2		AVG
HALL BEACH A	*	3.1	2.0	M	10.7	12.1	11.7	19.2	31.9	18.5	M	22.8	5.4	M	M	8	ACT
		8.7	8.3	11.7	10.9	16.2	16.7	34.4	40.8	27.4	21.2	12.6	8.7	217.6	121.3		AVG
IGLOOLIK	*	12.8	4.2	30.2	16.8	11.4	7.9	26.7	22.4	31.5	37.2	95.0	16.6	312.7	203.4	21	ACT
LONGSTAFF BLUFF		7.9	1.4	T	18.6	M	3.7	24.1	10.9	26.0	24.5	31.0	7.5	M	M	162	ACT
		6.0	5.2	5.1	10.7	18.7	13.5	34.5	36.4	32.1	28.8	13.4	5.3	209.7	120.4		AVG
MACKAR INLET		0.4	3.9	4.6	7.6	29.5	30.8	18.0	23.8	45.5	49.6	19.7	12.6	246.0	152.5	399	ACT
		1.9	2.6	3.8	7.7	16.0	12.0	33.7	37.2	31.2	23.8	8.3	2.4	179.0	97.0		AVG
NANISIVIK A	*	9.6	1.0	0.2	3.4	19.7	M	M	21.4	59.8	18.9	13.8	3.5	M	"	639	ACT
POND INLET A	*	M	M	4.2	M	6.2	5.0	34.9	M	M	M	22.3	3.4	M	M	57	ACT
		4.9	5.3	7.8	13.1	9.1	8.4	53.6	38.8	M	25.4	14.7	13.3	M	M		AVG
RESOLUTE A	*	3.9	T	5.1	14.9	0.9	11.2	10.6	20.3	25.1	6.8	8.5	T	99.3	96.9	67	ACT
		3.3	3.8	3.8	5.9	8.1	12.1	22.5	31.1	18.8	13.8	5.7	4.9	131.4	83.8		AVG
FRANKLIN WEST																	
BYRON BAY A		T	T	1.5	T	7.8	16.3	19.8	7.5	14.7	12.6	4.4	2.6	86.4	66.7	92	ACT
		2.4	1.9	1.9	4.4	6.4	7.6	20.7	23.1	16.5	14.8	5.4	3.7	108.8	45.8		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
CAMBRIDGE BAY A	*	1.0	5.0	12.8	4.1	6.0	11.6	34.8	21.4	21.8	14.6	8.6	3.0	144.7	59.5	27	ACT
		4.8	4.0	4.7	7.2	9.5	13.2	19.7	28.0	17.3	14.8	7.7	5.4	136.3	76.8		AVG
HOLMAN A		M	5.8	19.0	T	T	T	23.9	47.4	T	18.5	M	M	M	M	30	ACT
MOULD BAY A	*	2.2	8.4	3.4	5.5	M	3.0	8.1	17.4	13.2	15.6	1.0	T	M	M	15	ACT
		2.7	3.0	2.4	5.0	6.9	6.3	14.8	21.5	13.8	9.4	3.7	3.6	93.1	71.9		AVG
REA POINT		T	T	2.0	T	T	T	1.2	2.2	M	4.0	2.0	T	M	8.4	15	ACT
		1.4	0.3	1.6	1.1	3.6	4.0	9.1	20.4	6.8	8.4	2.2	2.1	61.0	28.6		AVG
SACHS HARBOUR A	*	T	9.3	8.1	4.0	0.8	3.7	26.0	25.9	12.9	37.9	1.1	0.4	130.1	84.7	85	ACT
		3.1	3.7	3.0	4.5	8.8	7.3	15.2	23.8	17.0	17.0	7.4	4.1	114.1	75.9		AVG
NORTH SASKATCHEWAN R.R.																	
ALDER FLATS LO		M	M	M	M	24.5	64.2	227.5	70.7	46.0	M	M	M	M	M	1076	ACT
		M	M	M	M	65.5	99.6	98.3	78.9	50.7	21.9	M	M	M	M		AVG
ALLIANCE		57.5	M	27.0	21.0	94.7	66.8	100.9	M	M	M	M	M	M	M	716	ACT
		26.6	20.3	24.4	24.1	42.4	76.4	75.4	63.3	41.1	17.4	18.8	25.4	455.6	127.7		AVG
ALLIANCE SOUTH		M	M	M	M	M	M	M	M	M	26.8	18.0	15.0	M	M	716	ACT
ANDREW		22.6	13.9	16.6	14.6	33.6	58.8	128.0	56.0	15.4	3.4	9.8	10.0	381.9	103.1	617	ACT
		19.2	21.0	17.3	17.1	45.8	75.4	68.5	71.8	55.4	17.3	18.3	20.0	436.3	91.7		AVG
AURORA LO		M	M	M	M	55.4	145.2	195.8	86.8	67.7	M	M	M	M	M	1341	ACT
		M	M	M	M	81.2	102.4	92.4	89.3	50.5	M	M	M	M	M		AVG
BASELINE LO		M	M	M	M	88.4	88.0	163.1	M	75.4	M	M	M	M	M	1897	ACT
		M	M	M	M	93.6	117.3	101.8	86.3	63.9	31.4	M	M	M	M		AVG
BELLIS		45.5	13.0	24.5	13.0	56.2	34.2	136.7	76.4	16.4	5.5	10.0	7.8	438.4	135.0	680	ACT
BLACKSTONE LO		M	M	M	M	M	80.0	125.4	84.6	91.9	M	M	M	M	M	1570	ACT
		M	M	M	M	64.2	84.9	89.6	102.5	53.2	M	M	M	M	M		AVG
BRAZEAU LO		M	M	M	M	43.9	101.8	231.6	39.0	41.8	M	M	M	M	M	1088	ACT
		M	M	M	M	67.9	112.1	107.5	78.8	58.2	23.7	M	M	M	M		AVG
BRETON TOWN		69.0	28.0	58.8	3.6	38.4	56.6	235.6	67.4	M	M	13.5	M	M	174.3	837	ACT
BRIGHTVIEW		56.6	25.4	73.2	5.8	33.8	65.8	205.4	63.4	45.4	47.4	13.0	8.2	643.4	174.6	815	ACT
		23.8	21.8	17.2	25.8	48.7	86.1	87.3	84.0	46.4	19.8	17.1	22.8	500.8	120.9		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
BROWNFIELD		46.7	24.8	44.8	20.0	99.4	50.8	120.4	89.0	44.2	27.2	18.8	15.7	601.8	170.8	747	ACT
		26.4	20.5	23.9	26.8	45.2	70.5	77.4	52.6	39.2	17.2	19.8	26.3	445.8	143.6		AVG
CADOGAN		30.4	16.8	29.0	18.8	67.2	43.8	77.8	56.0	55.4	31.0	18.2	12.0	456.4	86.2	701	ACT
CALMAR		72.2	24.2	50.6	8.8	32.9	28.1	181.1	68.6	42.9	53.4	17.2	7.2	587.2	179.3	716	ACT
		26.8	20.5	17.5	21.4	53.5	80.5	89.7	79.2	42.7	20.1	19.1	24.5	491.5	125.5		AVG
CALMAR WEST		M	20.2	43.8	4.2	29.0	31.4	185.1	68.2	46.2	58.0	18.0	7.1	M	M	732	ACT
		28.4	21.5	21.3	24.4	52.7	81.4	77.8	75.4	45.7	21.3	20.4	22.5	492.8	129.9		AVG
CAMROSE		M	13.4	58.4	18.0	55.4	49.0	167.3	46.8	32.8	52.2	15.1	8.6	M	M	732	ACT
		27.0	19.1	19.7	19.6	46.0	79.6	74.1	74.4	39.7	15.4	16.8	21.8	453.2	117.0		AVG
CAMROSE 2		56.0	15.6	43.4	12.2	48.4	88.0	212.6	71.0	44.2	60.8	11.6	9.8	673.6	143.9	738	ACT
		24.6	17.3	19.0	21.7	45.3	75.9	75.5	75.3	37.4	14.9	16.5	18.5	441.9	105.3		AVG
CASTOR		34.3	14.5	32.7	3.6	M	40.0	121.6	114.2	34.1	17.0	11.0	10.0	M	M	808	ACT
		21.5	14.2	13.7	23.6	33.5	60.7	93.2	91.7	31.3	15.0	16.2	17.6	352.2	102.4		AVG
CHAILEY		24.5	9.0	24.0	38.0	37.6	79.1	93.7	71.7	24.3	M	7.4	M	M	122.0	678	ACT
CHAUVIN		22.0	11.4	20.6	9.4	45.2	65.0	73.1	63.7	40.4	17.6	19.8	16.2	404.4	M	640	ACT
CLEARWATER RS		22.7	19.8	72.0	13.4	93.2	89.8	202.4	52.0	65.2	16.2	17.7	17.9	682.3	206.4	1280	ACT
		26.5	24.4	37.3	53.6	82.3	114.4	106.9	74.8	60.6	31.4	18.7	24.8	655.7	212.9		AVG
CORONATION A	o	26.8	11.5	23.6	14.4	60.4	48.0	105.2	70.8	30.4	15.0	10.8	10.8	418.9	108.7	791	ACT
		21.5	17.1	20.7	23.8	36.0	57.6	63.0	51.6	32.7	19.0	15.0	19.6	373.6	137.0		AVG
DAKOTA WEST		58.5	24.4	57.3	1.0	40.3	121.1	194.0	89.2	57.4	25.2	15.4	2.0	685.8	166.2	863	ACT
		26.3	22.6	19.9	21.3	46.4	79.9	84.1	72.1	35.8	14.0	16.2	19.3	457.9	106.8		AVG
EDMONTON INT'L A	o	67.8	12.7	32.1	16.4	27.9	25.1	204.6	43.2	35.6	39.1	9.0	3.0	516.5	M	723	ACT
		24.4	17.6	16.0	20.2	42.2	76.7	91.6	78.2	45.7	15.4	16.7	21.9	466.6	137.9		AVG
EDMONTON MUNICIPAL A	o	70.0	16.8	35.1	23.1	28.1	13.0	175.7	52.9	29.8	21.4	15.9	3.9	485.7	199.9	671	ACT
		24.6	18.8	18.5	21.7	42.5	77.3	86.7	77.9	39.1	16.6	15.7	24.7	466.1	139.7		AVG
EDMONTON NAMAO A	o	53.6	12.6	38.1	20.4	23.6	14.9	184.5	64.2	23.5	11.4	15.0	3.3	465.1	175.2	688	ACT
		24.8	20.7	18.0	18.0	37.8	78.0	76.3	73.4	41.6	18.1	18.0	26.2	450.9	131.6		AVG
EDMONTON STONY PLAIN		73.7	22.7	53.2	16.5	38.5	17.4	190.2	77.1	36.0	35.2	19.1	5.8	585.4	190.7	764	ACT
		26.8	21.0	21.2	26.3	48.4	98.9	96.0	73.6	45.3	20.0	22.6	28.7	528.8	131.1		AVG
EDMONTON WOODBEND		61.0	22.5	42.2	7.2	29.0	M	208.8	72.0	M	29.0	15.8	6.8	M	M	671	ACT
		29.6	20.0	18.8	25.2	53.1	87.0	94.1	77.8	49.2	27.1	20.0	25.3	527.2	135.1		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
ELK ISLAND NAT PARK		31.4	19.0	49.0	39.0	48.6	22.4	244.7	87.8	33.1	15.1	18.6	11.5	632.2	R	719	ACT
ELK ISLAND SIDING		39.8	12.0	R	R	37.4	22.0	R	R	R	R	R	R	R	R	650	ACT
ELK POINT		27.3	9.4	31.2	27.8	58.8	26.4	98.0	89.8	34.6	R	14.0	9.6	R	R	605	ACT
		22.9	14.9	20.3	20.8	40.7	70.1	83.0	73.5	45.7	19.4	18.9	23.3	453.5	118.2		AVG
ELLERSLIE	*	60.4	15.3	25.5	5.8	29.4	16.1	176.2	54.8	33.0	29.5	10.9	1.4	457.5	127.7	694	ACT
		25.1	17.4	17.2	20.1	44.8	77.7	84.5	66.7	48.6	16.9	16.5	24.7	452.2	113.6		AVG
FAIRVIEW		33.1	15.8	35.4	11.4	44.0	38.7	122.6	117.9	34.6	17.9	14.6	9.6	487.6	111.8	701	ACT
		24.8	16.8	22.1	21.2	39.9	79.7	69.3	51.1	32.5	17.4	14.1	22.9	487.8	111.8		AVG
FORESTBURG PLANT SITE	*	44.8	8.9	20.3	6.9	56.8	46.6	135.9	93.9	44.8	24.5	11.3	5.2	499.9	98.5	671	ACT
		16.1	12.0	11.8	19.4	37.6	78.9	74.3	59.8	33.2	14.5	11.8	16.2	384.8	71.4		AVG
FORT EDMONTON		55.1	15.3	43.2	1.6	29.1	14.6	165.4	52.9	29.2	29.8	12.8	R	R	122.8	628	ACT
FORT SASKATCHEWAN		R	5.8	36.0	10.0	14.0	17.1	133.5	51.8	27.6	7.8	T	5.8	R	R	625	ACT
		21.9	17.7	13.3	17.1	38.7	75.0	70.8	67.5	44.4	16.8	16.9	22.6	422.7	99.7		AVG
GLENEVIS		79.8	32.8	45.4	15.4	28.4	29.2	196.8	108.6	22.2	25.8	16.6	8.4	598.2	198.8	732	ACT
		39.3	27.8	30.2	28.8	51.7	96.3	94.8	75.2	49.6	24.4	25.6	38.4	580.5	186.4		AVG
GOODRIDGE RS		R	11.5	15.2	16.5	47.8	37.2	120.8	92.8	16.8	5.8	15.8	18.8	R	R	618	ACT
GWYNNE		58.6	28.4	63.2	19.8	38.8	58.2	228.8	R	48.8	48.6	14.6	9.4	R	182.4	768	ACT
HASTINGS LAKE		58.8	22.2	44.8	34.8	42.2	25.2	203.8	48.8	36.4	28.8	21.8	11.8	566.6	177.6	762	ACT
HIGHVALE		68.8	18.7	52.6	5.8	R	29.8	277.4	68.5	41.8	34.2	8.8	1.5	R	R	747	ACT
HOLDEN SOUTH		38.8	8.8	28.8	8.8	68.8	82.6	177.8	58.2	35.3	27.9	18.8	3.5	536.5	R	789	ACT
HORBURG		61.6	31.4	58.5	4.8	46.8	118.9	165.8	88.4	48.5	22.2	24.2	11.6	681.9	198.5	1836	ACT
HORSESHOE LAKE		35.3	18.3	38.8	18.7	67.4	45.4	56.4	82.5	37.8	32.8	R	R	R	R	698	ACT
		19.6	17.4	24.2	23.6	37.4	69.2	72.3	54.8	29.3	11.5	9.9	14.2	379.6	89.4		AVG
HUGHENDEN		R	R	38.4	28.2	82.8	57.2	68.4	R	37.8	36.4	22.8	9.8	R	R	694	ACT
		38.8	12.8	31.8	24.3	34.7	72.2	65.7	54.1	34.1	16.8	16.5	19.5	411.7	98.9		AVG
KINSELLA RANCH		51.4	8.5	39.8	17.8	48.8	41.4	112.8	104.8	32.4	27.6	12.9	9.5	581.3	137.4	781	ACT
		19.6	11.8	15.7	26.2	48.3	82.3	75.8	68.8	38.6	16.7	15.7	18.9	421.6	98.3		AVG
LAMONT		52.3	16.8	53.1	38.7	44.6	19.8	182.9	64.5	23.2	9.9	9.6	11.4	514.8	173.8	716	ACT

R = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
LLOYDMINSTER A	•	M	M	M	16.0	39.5	37.2	124.0	71.3	29.7	21.9	14.9	11.9	M	M	669	ACT
LONG LAKE RS		M	M	M	M	28.3	24.1	108.4	79.7	12.4	M	M	M	M	M	640	ACT
LOUGHEED SOUTH		39.0	13.0	M	21.1	66.2	35.4	109.2	88.8	39.4	33.6	15.0	10.0	M	M	701	ACT
RANNVILLE SOUTH		38.8	19.8	37.8	M	41.4	50.0	79.8	83.2	27.8	24.2	12.8	14.7	M	M	701	ACT
OLIVER TREE NURSERY		56.2	16.2	44.0	17.0	29.4	16.8	169.6	57.2	28.5	11.8	26.4	2.0	474.5	149.4	648	ACT
		29.8	23.2	18.3	25.0	41.9	78.8	83.1	72.8	41.1	16.5	17.6	27.2	475.3	130.3		AVG
PARADISE VALLEY		25.8	13.2	41.4	18.9	46.6	36.3	106.3	56.9	37.3	24.2	17.3	10.2	436.4	120.9	671	ACT
		23.2	17.2	23.5	27.5	38.4	76.7	76.6	51.8	33.1	16.2	19.6	23.3	427.1	130.5		AVG
PARADISE VALLEY WEST		32.7	12.7	33.8	M	M	M	M	M	M	M	M	M	M	M	655	ACT
PINE RIDGE CS		26.9	14.1	22.7	6.8	24.8	18.3	136.2	72.0	15.6	M	12.1	M	M	M	579	ACT
PONOKA SOUTH		M	M	M	M	23.8	48.2	161.4	M	44.2	M	M	M	M	M	814	ACT
PRAIRIE CREEK RS		M	M	M	19.3	70.4	129.0	190.3	M	68.9	15.6	M	M	M	M	1173	ACT
		31.8	20.8	27.5	34.5	72.6	116.2	92.3	103.8	46.3	21.2	16.2	22.9	606.1	154.1		AVG
RAMPURLY		37.3	14.2	41.3	25.6	41.4	78.1	113.6	44.3	34.8	11.8	9.8	10.1	452.7	143.3	686	ACT
		22.1	15.8	18.7	20.8	40.6	72.0	78.5	74.8	41.7	16.3	16.6	21.9	439.8	117.2		AVG
RAMPURLY 2NW		37.4	7.2	50.8	15.6	50.6	82.7	147.6	49.1	36.3	13.8	10.8	13.2	513.5	136.8	671	ACT
ROCKY MTN HOUSE A	•	42.8	20.8	33.9	12.2	41.5	77.4	190.3	66.1	59.2	23.2	9.8	M	M	201.2	988	ACT
ST LINA		53.1	18.8	38.5	46.8	58.6	47.4	131.8	109.6	22.8	3.4	17.4	28.4	551.8	208.6	632	ACT
		23.4	14.9	19.2	22.8	47.7	76.1	91.3	77.5	57.4	16.8	17.6	28.4	484.3	113.5		AVG
SEDALIA EAST		M	M	M	3.8	63.5	49.8	105.5	36.5	44.5	18.5	17.5	4.8	M	M	762	ACT
SHALKA LAKE NF		38.2	M	44.8	22.4	58.6	35.8	143.2	82.6	25.4	9.2	12.8	M	M	M	655	ACT
SION		69.4	29.9	53.4	12.6	37.2	24.2	169.2	79.2	23.8	M	16.8	11.8	M	186.1	701	ACT
		27.8	23.3	19.9	23.7	43.7	98.2	85.8	78.7	42.4	21.8	19.6	28.7	584.8	148.4		AVG
SOUNDING CREEK		24.8	7.5	31.1	2.8	68.8	34.6	109.6	71.6	28.9	19.8	18.8	18.8	425.9	M	814	ACT
STETTLER NORTH		42.9	11.6	49.4	8.8	66.6	69.6	179.8	85.2	31.6	28.8	6.2	9.2	568.7	114.3	815	ACT
SULLIVAN LAKE		31.6	27.6	38.3	15.6	64.4	38.8	184.8	97.8	32.6	28.6	13.8	11.2	487.5	135.9	823	ACT
		25.4	28.9	22.5	21.4	38.6	64.8	93.3	53.2	37.4	15.8	13.2	24.8	390.5	114.8		AVG

M = MISSING T = TRACE • = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
TOFIELD NORTH		R	16.0	50.0	25.5	58.0	42.4	119.7	50.7	32.2	24.6	14.0	11.0	R	R	701	ACT
TULLIBY LAKE		25.2	11.6	38.8	12.6	51.4	58.2	87.6	101.0	14.0	16.8	16.0	9.8	434.2	112.8	602	ACT
		16.6	12.1	28.1	28.7	48.8	73.6	76.6	69.4	45.7	14.8	16.5	24.1	431.0	188.9		AVG
VEGREVILLE AEC		32.5	13.5	53.5	2.9	48.6	41.8	194.9	31.6	28.8	9.0	6.8	12.0	474.3	113.5	640	ACT
VEGREVILLE CDA	*	30.3	10.1	38.7	14.2	50.5	27.3	166.2	38.7	33.6	13.4	10.4	11.3	436.7	108.1	636	ACT
		16.6	13.9	12.5	14.0	35.8	73.5	74.5	74.5	41.9	15.6	14.6	16.9	404.3	83.8		AVG
VERMILION A	*	24.7	8.3	R	R	R	R	R	R	R	R	R	R	R	R	617	ACT
		18.7	12.8	18.8	28.3	38.4	73.4	75.1	71.5	36.8	15.2	14.2	19.8	415.0	105.8		AVG
VERMILION RIVER		40.6	18.8	36.8	25.8	93.4	67.2	154.4	47.2	37.4	25.8	15.0	18.6	572.2	159.8	686	ACT
VIKING		R	6.5	23.7	8.6	65.6	65.5	127.8	62.4	R	28.8	33.4	9.4	R	R	691	ACT
		23.2	15.1	18.4	19.5	42.2	78.1	82.8	76.8	46.4	14.6	15.5	20.7	453.5	187.2		AVG
WAINWRIGHT HEATH		35.5	15.5	51.0	19.8	42.4	41.5	55.8	79.7	31.8	35.8	16.8	20.5	444.5	134.8	671	ACT
WARWICK		35.6	13.2	35.4	33.8	44.6	39.8	162.6	42.1	27.8	9.8	8.6	8.6	459.5	140.8	618	ACT
		21.3	14.3	17.5	18.4	37.6	73.8	72.9	67.8	41.6	14.7	15.8	24.8	419.7	186.4		AVG
WINFIELD		61.8	27.8	61.2	4.8	42.6	66.6	237.3	71.9	66.4	16.6	5.8	4.8	666.8	188.8	914	ACT
		27.1	15.7	13.8	28.4	57.6	101.9	97.6	95.6	50.6	33.3	24.7	20.6	566.9	138.3		AVG
RED DEER RIVER BASIN																	
ACADIA VALLEY		31.8	14.8	22.8	R	R	18.5	184.7	29.1	32.2	R	11.8	4.8	R	R	223	ACT
ACME CDA EPP		39.8	24.8	39.9	17.8	68.6	47.6	R	R	R	R	R	R	R	155.6	985	ACT
		28.1	16.4	19.3	35.4	49.8	74.5	56.6	56.4	43.4	17.2	21.7	21.1	439.9	132.8		AVG
ATLEE		R	R	R	R	R	51.4	62.8	22.9	52.1	11.8	18.8	3.8	R	R	792	ACT
BERRY CREEK		R	R	R	R	R	35.1	181.4	42.9	51.7	3.6	18.1	7.6	R	R	731	ACT
BIG STONE		R	R	R	R	R	43.7	73.2	23.8	39.4	6.2	14.6	3.5	R	R	774	ACT
BIG VALLEY WEST		26.5	13.9	21.2	9.5	69.4	R	155.3	79.1	51.2	15.7	R	R	R	R	792	ACT
BINGLOSS EAST		21.3	3.9	48.4	3.4	55.3	28.5	55.1	18.9	41.1	13.6	11.2	9.8	382.5	92.4	655	ACT
BLINDMAN		64.7	32.3	46.5	6.8	R	R	R	R	R	12.3	17.4	8.1	R	R	968	ACT
		34.4	27.8	28.8	32.8	78.8	97.7	95.4	66.8	45.5	23.8	28.8	26.5	567.9	189.9		AVG
BLOOD INDIAN CREEK		R	R	R	R	R	39.1	56.6	21.8	46.8	7.2	8.8	8.5	R	R	648	ACT

R = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
ALLIPTON	27.7	21.6	54.2	1.4	59.4	87.3	315.5	91.0	57.9	26.6	15.0	6.0	763.6	127.0	908	ACT
	29.2	22.0	22.7	31.3	60.9	90.1	84.3	74.1	40.4	18.3	17.1	21.2	511.6	134.3		AVG
BOWDEN	32.2	24.8	36.2	4.4	59.8	109.4	141.8	42.8	74.6	19.4	12.8	8.4	560.2	126.6	915	ACT
	27.6	19.9	19.4	26.5	57.3	91.9	78.3	61.2	45.9	23.8	21.2	27.4	499.6	144.9		AVG
BROOKS ONE TREE	25.7	6.8	28.1	28.9	42.8	R	R	28.8	66.1	28.3	16.2	6.9	R	89.5	737	ACT
	18.1	17.5	16.1	29.3	40.9	68.9	36.7	45.3	37.4	13.8	16.4	15.7	351.1	93.9		AVG
BUFFALO	R	R	R	R	R	29.1	54.8	11.8	66.6	R	R	R	R	R	625	ACT
BULLPOUND CREEK	R	R	R	R	R	23.4	103.5	R	52.8	4.2	R	R	R	R	792	ACT
BURNSTICK LO	R	R	R	R	83.5	120.1	143.8	42.3	60.6	R	R	R	R	R	1219	ACT
	R	R	R	R	74.1	102.9	91.6	86.6	49.3	R	R	R	R	R		AVG
CARBON	31.8	15.5	32.8	4.8	59.8	49.8	83.8	R	60.8	7.8	9.8	10.8	R	102.5	777	ACT
	20.8	14.3	17.4	23.9	44.7	75.7	57.7	48.6	41.6	14.5	16.4	17.5	392.3	94.8		AVG
CESSFORD	R	R	R	R	R	38.6	R	39.1	96.8	13.8	18.8	8.8	R	R	701	ACT
DRUMHELLER ANDREW	15.8	18.8	21.8	2.8	35.8	29.8	82.8	23.2	54.4	7.2	8.8	6.8	381.6	68.8	719	ACT
	20.8	15.6	18.4	23.4	41.7	62.4	51.2	52.3	40.4	12.6	14.4	20.8	372.1	104.1		AVG
DRUMHELLER CITY	R	14.6	25.6	18.8	54.6	58.6	98.2	25.8	51.6	7.6	6.2	7.4	R	R	688	ACT
EAST BERRY CREEK	R	R	R	R	R	28.2	76.1	23.8	48.8	7.4	14.8	6.8	R	R	792	ACT
ECKVILLE SOUTH	R	37.8	R	5.2	58.2	106.8	149.2	R	98.8	15.8	15.8	7.6	R	R	968	ACT
	31.9	28.1	33.8	28.5	52.5	84.8	85.4	57.6	48.7	22.5	18.5	24.8	508.3	162.2		AVG
ELNORA	23.9	23.8	45.6	7.9	51.7	47.8	149.1	54.8	56.2	13.6	12.5	4.6	498.7	115.1	938	ACT
	22.8	19.3	18.1	28.6	43.5	67.4	62.2	57.2	44.6	17.3	20.6	21.5	423.1	127.2		AVG
EMPRESS	22.8	8.5	24.8	16.8	64.9	39.7	69.2	13.7	36.2	18.8	18.8	3.8	318.8	78.5	613	ACT
	16.1	13.8	11.6	18.7	38.7	51.9	37.9	38.8	27.2	8.7	7.6	13.8	278.8	59.9		AVG
ESTHER	35.8	22.8	37.3	12.5	95.4	36.2	184.9	48.2	42.6	19.9	9.7	18.6	463.1	R	747	ACT
GHOST PINE CREEK	31.8	11.8	27.8	18.8	R	54.2	185.4	24.2	92.8	3.2	R	11.8	R	R	823	ACT
HANNA	R	R	R	R	R	54.6	122.4	58.8	39.8	R	18.8	12.8	R	R	823	ACT
	21.9	17.5	28.4	23.4	35.8	68.1	99.9	54.3	35.8	17.2	14.2	28.1	387.8	113.1		AVG
HOADLEY	63.8	26.8	R	R	R	R	R	R	R	R	11.4	3.8	R	R	914	ACT
	24.4	22.3	27.6	24.3	54.1	94.8	81.3	66.7	36.6	23.4	17.7	28.6	493.8	154.1		AVG

R = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
HUXLEY		35.4	32.4	33.8	20.4	55.7	58.9	123.8	41.4	60.2	20.6	14.2	11.2	508.0	161.9	914	ACT
		33.2	22.7	25.9	34.0	45.6	68.9	65.8	56.4	36.1	20.5	19.6	23.9	452.6	142.9		AVG
IDDESLEIGH		R	R	R	R	R	158.8	87.0	25.3	43.7	12.7	11.0	7.0	R	R	770	ACT
JENNER		R	R	R	R	R	27.7	41.8	18.8	63.9	6.9	10.0	7.5	R	R	762	ACT
		17.3	12.7	11.5	16.0	40.3	68.8	44.1	38.2	56.2	14.1	18.3	12.8	347.5	77.2		AVG
KEYSTONE LO		R	R	R	R	86.4	104.7	84.4	27.5	75.9	R	R	R	R	R	1585	ACT
LACOMBE CDA	•	36.2	16.3	18.5	8.2	39.9	86.2	166.5	82.2	59.9	28.3	7.8	2.3	535.5	118.4	847	ACT
		21.5	18.8	19.1	23.6	48.1	81.8	72.3	68.3	48.9	17.6	13.9	18.6	442.9	122.7		AVG
MADDEN		17.4	8.6	23.6	9.3	92.5	99.8	103.6	29.3	75.1	6.7	9.2	7.2	482.3	107.1	1143	ACT
		18.7	14.9	21.7	33.5	57.9	93.6	62.8	72.3	45.6	23.3	16.9	17.2	477.6	149.6		AVG
MARKERVILLE		34.8	23.4	30.6	3.2	61.4	97.6	159.2	R	61.6	12.2	11.2	7.8	R	134.4	914	ACT
MIRROR		R	R	R	R	R	R	R	101.8	35.2	14.5	12.8	3.8	R	R	795	ACT
OLDS		27.5	13.2	35.8	9.8	72.6	64.8	139.7	37.9	84.8	13.8	11.5	5.8	513.2	114.2	1848	ACT
		22.1	16.8	28.5	32.7	55.9	91.5	75.3	70.8	41.7	20.3	19.8	22.6	488.4	135.1		AVG
OYEN CAPPON		25.8	9.8	32.5	3.5	68.8	38.4	126.2	22.8	36.8	7.6	12.8	5.8	378.8	87.4	792	ACT
		18.6	22.2	21.5	23.1	38.7	83.9	48.7	29.5	28.5	16.1	13.8	17.2	353.8	107.8		AVG
PINE LAKE NORTH		24.6	25.8	58.4	2.8	49.2	49.2	135.2	53.8	68.2	28.8	9.2	2.8	488.8	117.6	899	ACT
POLLOCKVILLE		23.2	7.1	28.6	4.9	32.1	35.2	186.1	29.9	43.3	9.2	9.2	18.8	338.8	83.5	747	ACT
		15.7	15.6	14.7	23.3	37.5	62.5	38.5	51.9	36.7	12.5	12.3	14.3	333.5	88.3		AVG
RED DEER		38.8	28.3	39.7	2.2	53.8	83.4	143.7	58.5	49.8	13.4	12.5	9.7	528.2	131.4	847	ACT
		19.8	28.3	16.8	24.6	47.8	84.1	72.6	64.8	38.1	21.1	16.8	16.8	442.8	115.3		AVG
RED DEER A	•	28.9	12.3	32.1	9.4	52.7	87.9	139.3	61.8	59.1	16.5	9.7	4.8	514.5	116.5	905	ACT
		23.8	17.6	19.5	26.4	48.6	84.2	77.7	65.9	43.9	20.6	15.1	20.2	463.5	138.9		AVG
SCAPA		R	R	R	R	R	38.9	118.5	66.7	41.8	11.8	11.8	4.8	R	R	823	ACT
SCHULER		R	9.6	31.8	16.6	79.8	19.8	182.2	16.8	52.2	24.6	R	28.3	R	R	823	ACT
SCOLLARD		34.8	19.8	29.8	3.8	59.2	55.6	155.6	58.4	52.2	13.6	18.8	4.8	485.6	183.8	853	ACT
		21.8	18.8	17.3	18.8	39.2	69.3	61.8	56.8	35.7	14.4	13.5	21.3	383.1	113.1		AVG
SCOTFIELD		19.9	5.1	R	1.2	39.6	43.4	126.8	48.9	36.5	4.8	8.8	R	R	R	762	ACT
		12.1	18.1	11.9	17.7	36.8	53.9	53.6	37.8	32.4	18.5	11.6	9.8	296.6	69.7		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
STIRALD	16.5	11.0	35.0	5.0	90.0	M	127.2	36.5	44.8	15.0	15.0	12.0	M	92.5	716	ACT
	17.6	10.8	17.6	22.1	31.1	62.1	44.5	42.7	31.5	13.5	13.8	14.0	321.3	88.6		AVG
STIRALD EAST	16.5	8.0	26.5	M	96.7	39.8	118.8	28.7	28.2	M	M	M	M	M	732	ACT
SUNDRE RS	20.4	11.5	20.4	7.3	74.2	81.2	138.0	78.4	66.2	16.3	7.0	8.2	521.1	97.5	1097	ACT
	M	M	M	27.9	66.6	97.3	92.5	75.6	49.4	27.4	20.2	M	M	M		AVG
SUNNYNOOK	M	M	M	M	M	28.1	88.4	56.4	45.2	5.9	7.5	6.2	M	M	739	ACT
SYLVAN LAKE	45.2	29.5	48.9	3.1	70.2	86.2	161.7	70.5	56.6	16.6	13.6	6.1	607.6	177.2	920	ACT
	32.9	29.6	34.8	32.0	56.7	85.8	92.6	68.5	42.7	23.3	21.5	24.6	545.0	209.1		AVG
THREE HILLS EAST	25.8	12.0	31.8	14.4	44.4	47.9	112.4	41.6	56.9	11.2	12.5	8.9	419.8	M	853	ACT
THREE HILLS SOUTH	20.5	13.3	24.0	2.0	57.2	46.6	91.2	55.8	M	8.2	9.0	6.7	M	M	853	ACT
TROCHU EQUITY	30.0	29.5	52.5	16.0	49.0	43.7	151.3	52.5	62.4	5.4	9.0	9.5	510.8	152.7	869	ACT
	24.0	16.6	16.7	28.0	39.1	67.1	63.0	52.8	36.5	17.3	16.9	22.8	400.8	119.6		AVG
TROCHU TOWN	33.0	23.0	28.0	12.0	42.8	44.6	103.4	48.4	57.0	5.4	6.0	9.0	412.6	114.0	876	ACT
TWO BAR LAKE	22.0	20.0	35.4	19.0	60.0	34.6	130.8	34.2	54.5	11.4	15.0	11.4	448.3	111.4	876	ACT
SOUTH SASKATCHEWAN RCRC																
BIG COULEE	20.6	3.0	58.0	25.0	43.8	109.0	19.0	23.0	65.0	5.0	19.0	24.0	414.4	M	1325	ACT
BLACKIE 2W	17.0	17.0	M	M	M	M	M	M	M	M	M	M	M	M	1024	ACT
BRAGG CREEK WEST	20.5	M	69.1	21.4	71.4	137.0	99.2	26.4	83.4	12.0	19.0	16.0	M	M	1372	ACT
BROOKS AHRC	27.5	9.7	40.6	21.0	58.6	40.5	65.2	27.2	74.3	29.7	13.8	11.8	411.9	141.8	758	ACT
	21.9	14.4	16.0	26.8	38.3	69.7	52.2	48.1	33.8	13.4	14.9	18.7	335.4	96.9		AVG
BROOKS NORTH	30.8	14.5	57.0	25.5	55.9	50.5	78.1	27.8	84.8	29.1	20.5	17.3	491.8	141.6	759	ACT
	19.5	16.9	14.1	29.7	36.9	74.2	33.9	39.1	40.5	16.8	16.4	20.8	357.2	87.2		AVG
CALDWELL	22.8	17.7	71.8	40.8	91.4	65.3	10.8	18.6	86.9	3.8	60.8	38.5	517.4	229.3	1311	ACT
	53.9	48.5	52.4	78.8	90.8	106.9	44.8	60.7	58.6	33.8	41.6	53.9	723.1	366.7		AVG
CALGARY FLOOD VIEW	15.5	13.8	37.8	14.8	74.9	141.6	39.8	24.2	73.3	6.2	12.8	9.8	460.5	92.7	1128	ACT
	20.8	26.9	21.8	48.5	61.6	96.5	62.1	54.7	48.9	19.9	15.9	19.5	472.3	136.3		AVG
CALGARY INT'L A *	22.6	10.4	27.8	12.8	81.8	86.8	75.1	24.8	62.8	3.7	6.6	8.1	420.9	151.3	1084	ACT
	16.2	19.5	16.1	32.6	48.7	89.4	65.4	55.4	38.2	17.6	12.7	16.8	423.8	152.5		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
CARDSTON	38.8	15.5	91.0	26.6	64.5	88.9	9.6	23.8	77.6	6.0	41.0	21.8	497.1	237.6	1154	ACT
	35.3	28.5	33.6	52.2	68.5	91.5	45.7	56.3	49.8	24.5	27.0	36.8	549.7	229.1		AVG
CARMANGAY VILLAGE	51.4	22.8	61.6	27.0	34.2	54.2	36.6	47.2	52.2	18.2	10.8	13.0	421.2	192.4	945	ACT
	34.4	25.8	24.8	35.8	51.4	88.1	39.6	58.3	33.8	16.5	20.5	25.2	446.2	150.8		AVG
CARWAY	45.0	28.0	118.5	M	58.6	67.4	14.8	17.8	59.4	7.8	45.0	33.0	M	M	1359	ACT
	31.9	33.5	35.5	49.1	68.1	89.3	36.6	47.6	43.5	22.1	27.0	31.1	515.3	244.3		AVG
CHESTERMERE LAKE SOUTH	21.8	17.4	29.2	9.8	76.6	66.9	60.4	25.2	56.7	3.5	12.0	9.8	306.9	110.4	1021	ACT
CLARESHOLM MEADOW CREEK	39.8	21.8	82.5	11.8	38.2	139.3	19.8	19.4	68.6	5.8	18.1	19.8	465.7	171.5	1052	ACT
	24.1	29.8	31.1	49.8	57.2	84.8	41.8	58.9	32.9	16.2	20.8	26.6	472.4	173.2		AVG
CLARESHOLM WATERWORKS	35.3	13.6	52.8	18.8	38.8	128.4	11.8	26.2	58.8	2.8	15.2	18.8	408.5	131.3	1018	ACT
	28.2	28.8	26.9	47.8	57.8	75.6	38.2	51.9	38.7	18.7	18.1	26.8	448.7	151.6		AVG
COCHRANE	13.7	12.2	21.8	18.2	58.2	91.4	68.4	36.4	68.4	4.4	5.8	7.6	398.5	M	1311	ACT
	27.1	26.4	28.7	48.3	54.8	87.4	63.1	49.7	42.5	22.4	28.8	25.2	494.8	194.1		AVG
CONNELLY CREEK	49.8	41.3	71.2	46.3	29.5	88.7	42.8	26.9	62.7	13.4	41.8	42.2	555.8	256.7	1158	ACT
COWLEY GLEN CREEK	37.3	28.8	62.1	29.8	39.8	139.4	30.8	26.7	63.2	5.6	26.8	28.4	509.1	188.6	1234	ACT
	34.8	29.7	32.8	49.8	55.4	65.6	52.8	56.3	37.2	20.9	27.3	33.9	492.1	222.5		AVG
DE WINTON	38.1	24.9	39.9	18.8	76.8	133.3	49.8	33.8	72.6	M	M	M	M	143.9	1097	ACT
FORFAR	M	18.8	47.8	22.8	79.6	28.8	72.6	31.8	92.2	8.2	11.8	28.8	M	M	884	ACT
	23.3	20.3	20.8	33.5	42.3	68.1	34.2	37.8	28.8	14.1	15.6	17.9	355.9	116.2		AVG
FORT MACLEOD	29.2	7.4	41.2	13.2	37.2	99.8	33.8	17.2	42.8	9.2	16.2	8.5	354.9	107.6	958	ACT
	24.8	23.2	24.3	42.8	51.9	84.4	39.3	49.2	36.9	16.5	18.8	23.4	433.9	145.5		AVG
FORT MACLEOD NORTH	18.5	5.1	55.1	16.6	38.7	92.7	31.8	36.1	54.4	17.8	9.8	13.6	381.4	185.4	975	ACT
	22.7	18.1	22.5	34.4	51.8	83.3	48.5	49.1	32.8	18.4	16.2	22.9	419.1	129.7		AVG
GLETCHEN	17.2	13.8	24.2	7.8	58.2	51.2	52.2	16.4	59.8	6.8	7.6	12.8	316.8	107.4	985	ACT
	19.8	15.4	16.4	32.3	48.2	75.7	58.2	49.1	33.8	13.8	16.7	17.3	387.1	111.2		AVG
HERRONTON EAST	23.6	19.6	25.4	4.9	49.8	138.8	M	15.6	59.8	7.4	6.9	14.2	M	89.6	1867	ACT
	22.1	20.3	19.7	33.5	49.4	82.3	37.8	47.3	37.8	17.9	18.4	18.4	403.9	134.8		AVG
HIGH RIVER	37.6	17.2	42.8	53.4	57.6	126.6	25.2	31.8	82.8	8.6	23.8	13.2	517.8	184.2	1219	ACT
	22.2	29.1	24.1	46.3	58.4	92.8	54.8	63.8	48.9	19.1	16.3	26.8	488.2	172.8		AVG
HIGH RIVER RADIO	12.8	M	17.8	M	M	M	M	M	M	M	M	M	M	M	1839	ACT

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
HIGH RIVER TOWN		13.0	22.0	46.0	15.0	56.7	134.1	44.4	30.0	69.6	R	7.0	12.0	R	112.0	1036	ACT
		25.0	16.3	20.5	39.5	46.5	85.6	46.5	52.9	36.3	19.4	13.6	19.9	422.0	134.9		AVG
LETHBRIDGE A	•	39.3	10.2	47.1	11.0	26.9	58.1	87.2	23.9	58.0	5.9	16.2	12.1	395.9	143.8	929	ACT
		23.6	18.9	24.2	42.7	50.8	78.2	43.5	47.1	37.2	17.8	16.8	21.9	422.7	175.8		AVG
LETHBRIDGE CDA	•	36.1	11.4	46.9	12.8	38.9	64.8	61.8	26.2	52.6	7.6	14.6	11.7	377.4	155.9	899	ACT
		23.4	18.6	23.9	41.3	48.5	78.1	39.5	47.4	36.5	17.8	16.2	22.8	413.2	163.5		AVG
LLOYD LAKE		11.1	13.8	35.8	19.8	65.2	135.2	28.8	29.5	77.6	5.1	12.8	9.8	448.5	91.1	1128	ACT
MEDICINE HAT A	•	22.9	10.9	25.7	17.3	88.1	54.4	88.3	28.8	62.7	18.7	11.5	18.4	430.9	R	722	ACT
		22.7	16.6	18.5	38.2	48.1	63.5	48.4	36.4	32.4	16.2	14.6	16.3	347.9	125.5		AVG
MEDICINE LODGE LO		R	R	R	R	R	27.8	84.1	44.6	R	R	R	R	R	R	1482	ACT
MILLARVILLE		9.8	7.8	92.8	19.2	54.1	123.5	52.8	13.8	R	R	R	R	R	139.6	1482	ACT
MONARCH		37.8	13.2	41.8	21.4	31.2	102.2	11.8	18.8	45.8	9.2	18.6	12.8	354.2	137.4	945	ACT
MOSSLEIGH		14.1	18.8	38.3	6.5	57.6	67.6	56.8	19.1	62.4	6.8	9.1	14.7	351.8	185.4	1867	ACT
		27.9	16.5	21.6	46.1	54.2	87.4	55.5	47.3	41.5	21.2	16.4	19.5	455.1	182.7		AVG
MOSSLEIGH BURNAY		8.5	15.2	32.2	4.4	48.6	57.8	61.6	19.4	58.2	7.8	7.8	18.8	329.9	75.7	945	ACT
		17.6	18.6	13.6	31.6	46.9	75.9	44.4	48.2	35.5	14.2	12.6	16.2	359.3	128.4		AVG
MOUNTAIN VIEW		52.5	48.8	103.8	58.5	81.6	66.8	18.5	22.8	69.8	6.5	48.5	39.8	681.1	R	1318	ACT
		56.2	47.7	49.9	77.5	85.1	101.3	42.3	57.1	54.2	38.1	34.7	58.9	687.8	358.7		AVG
PINCHER CREEK A	•	32.9	28.8	45.7	18.4	59.8	82.8	16.8	16.2	54.8	5.6	23.8	29.2	484.4	195.8	1198	ACT
QUEENSTOWN		28.8	36.8	49.8	26.8	59.6	72.5	59.4	28.8	72.2	8.8	14.8	19.8	456.5	R	945	ACT
		32.6	25.3	22.8	39.8	47.7	89.9	43.8	48.2	43.7	28.8	21.8	28.4	451.2	169.3		AVG
REDCLIFF	•	R	16.3	54.8	29.1	R	59.1	R	16.9	51.8	34.4	28.1	16.7	R	R	741	ACT
STRATHMORE EAST		R	15.4	28.8	12.2	42.8	46.6	92.8	38.2	R	R	18.8	11.4	R	R	938	ACT
		32.8	24.8	28.7	48.1	58.6	81.7	48.6	49.2	32.4	17.6	28.1	21.8	449.6	138.8		AVG
SUFFIELD A	•	43.4	9.1	38.4	22.1	72.4	21.9	66.8	23.6	52.8	24.8	13.7	R	R	131.3	778	ACT
		21.1	16.8	14.2	28.9	38.3	65.7	32.6	39.9	34.3	15.2	14.6	17.3	338.1	112.5		AVG
SUFFIELD MARLET		23.3	8.5	27.3	16.9	66.8	29.7	53.9	29.1	54.1	21.7	6.6	14.4	351.5	84.8	751	ACT
TABER		34.5	16.4	38.3	8.8	27.8	37.8	47.3	41.8	71.8	7.8	18.5	16.8	364.4	112.2	888	ACT
		26.1	19.8	22.2	36.7	44.1	68.8	35.7	39.8	34.5	15.1	17.6	23.6	382.4	129.9		AVG

R = MISSING T = TRACE • = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
TURNER VALLEY RS		M	M	M	30.5	41.5	149.9	66.0	34.9	88.3	4.9	M	M	M	M	1219	ACT
UNIVERSITY OF CALGARY		17.1	15.6	23.4	11.6	77.4	92.6	35.9	29.1	66.3	8.4	7.5	7.2	304.1	115.1	1112	ACT
		25.2	21.9	20.9	36.8	52.2	83.7	64.7	55.1	34.7	18.3	15.9	19.4	448.8	133.3		AVG
VAUXHALL CDA	*	M	M	M	12.8	27.4	44.6	78.8	49.6	69.8	9.5	M	M	M	M	779	ACT
		20.8	16.8	17.2	32.5	41.4	59.2	31.3	38.5	34.2	13.5	13.8	20.8	338.4	118.5		AVG
VAUXHALL NORTH		M	M	M	M	M	64.8	56.2	32.2	65.8	10.8	11.0	8.0	M	M	762	ACT
VULCAN		8.8	10.6	31.8	7.2	42.8	84.8	59.8	32.4	55.8	8.8	6.4	11.8	357.8	78.4	1849	ACT
WOODHOUSE		31.6	8.2	43.8	20.4	36.5	87.2	17.7	17.3	43.3	M	M	18.8	M	M	975	ACT
MILK RIVER BASIN																	
AMEN		M	16.5	M	M	144.5	M	M	M	M	14.1	7.8	7.2	M	M	1836	ACT
		25.2	19.9	22.7	42.2	44.5	73.7	31.5	34.8	32.7	23.6	17.6	25.8	392.6	151.8		AVG
ALTAWAN	*	68.8	43.6	M	16.1	89.8	48.6	52.6	27.3	34.6	11.4	8.3	4.5	M	M	945	ACT
		28.8	22.2	24.7	38.6	37.6	72.5	36.6	28.5	27.6	12.4	16.9	17.6	355.2	137.7		AVG
KNIGHT LAKE		17.7	M	119.2	55.8	107.8	78.6	49.8	M	75.2	M	41.3	23.4	M	M	1219	ACT
RAMYBERRIES CDA	*	64.1	23.8	57.8	28.8	111.2	27.2	29.8	51.5	35.2	13.8	4.4	11.2	448.4	203.8	934	ACT
		25.1	21.5	21.5	35.5	42.2	66.6	31.8	34.8	23.5	14.2	16.8	21.4	353.3	133.5		AVG
RASINASIN		43.8	28.8	43.8	28.8	95.8	37.8	28.8	54.8	74.8	13.6	18.8	17.8	456.2	181.8	958	ACT
POTHOLE MCINTYRE		57.8	16.8	113.8	M	56.8	82.8	186.8	M	M	9.8	54.8	29.8	M	M	1158	ACT
WARNER WEST		45.5	8.8	M	26.8	M	75.1	M	35.8	68.9	5.8	7.8	21.8	M	M	1113	ACT
WHISKEY GAP	*	M	18.4	64.6	33.8	55.8	82.9	28.8	17.8	55.1	3.2	14.6	9.2	M	M	1311	ACT
		23.9	15.5	23.4	38.6	72.6	98.1	34.2	52.8	41.3	19.3	18.1	23.8	452.8	174.5		AVG
WRITING ON STONE PARK		45.5	19.8	37.8	17.8	95.3	32.4	19.2	46.8	76.8	11.3	16.4	17.8	432.9	159.8	899	ACT
ROCKY MOUNTAINS																	
BALDY LO		M	M	M	M	59.9	91.2	203.4	62.7	48.4	M	M	M	M	M	2883	ACT
		M	M	M	M	68.3	97.6	99.8	78.2	48.7	14.9	M	M	M	M		AVG
BANFF	*	33.4	21.6	49.5	23.9	51.7	58.9	46.8	44.3	49.6	15.8	21.2	15.3	431.2	238.4	1397	ACT
		38.2	27.8	28.9	37.6	51.8	61.3	42.4	48.9	41.8	31.3	31.1	37.9	471.8	258.9		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
BEAVER MINES		40.5	27.7	67.6	42.2	46.7	79.0	16.8	26.0	77.7	8.6	47.3	54.6	538.7	233.0	1286	ACT
		56.3	44.7	63.8	60.6	73.5	90.3	40.3	57.1	52.7	32.2	41.2	44.0	644.7	304.8		AVG
BIGHORN DAM	*	19.5	8.5	24.8	18.0	60.1	77.1	R	83.8	58.3	34.8	8.3	9.0	R	192.3	1326	ACT
		37.3	21.9	21.5	38.5	64.8	67.8	54.2	61.6	37.8	32.4	23.8	25.4	486.2	167.8		AVG
BLAIRMORE HGTS RS		R	R	R	R	22.9	59.2	22.6	32.2	65.7	R	R	R	R	R	1311	ACT
BLUEBELL LO		R	R	R	R	R	99.7	97.9	78.2	73.1	R	R	R	R	R	1951	ACT
		R	R	R	R	87.8	118.4	95.2	72.7	52.3	R	R	R	R	R		AVG
BOB CREEK		39.8	43.6	64.0	28.4	30.8	130.6	R	38.2	69.2	T	33.4	15.2	R	286.8	1372	ACT
BRANT TENDER LO		R	R	R	R	118.7	88.5	47.3	35.1	68.6	R	R	R	R	R	2316	ACT
CAMERON FALLS		112.8	97.5	R	74.5	112.6	97.8	38.1	35.9	99.8	16.8	88.5	188.5	R	R	1311	ACT
CANONDALE LO		R	R	R	R	R	88.2	13.9	38.5	69.1	R	R	R	R	R	1798	ACT
		R	R	R	R	R	64.4	34.5	54.2	48.4	R	R	R	R	R		AVG
CLINE LO		R	R	R	R	74.4	63.8	88.5	48.6	24.8	R	R	R	R	R	2842	ACT
COLEMAN		44.9	68.6	38.6	24.2	18.6	71.8	26.1	29.8	75.3	29.5	29.1	48.3	488.8	167.4	1341	ACT
		57.3	41.7	31.8	46.6	57.2	65.6	38.4	59.2	44.6	34.4	43.8	49.2	569.8	218.1		AVG
COLUMBIA ICEFIELD		R	R	R	R	R	37.5	57.8	76.2	72.2	R	R	R	R	R	1981	ACT
		112.6	83.9	72.1	78.1	37.9	74.8	69.1	58.5	53.8	113.1	112.3	88.7	938.1	642.9		AVG
COWLEY TODD CREEK		43.4	R	R	R	R	R	R	R	R	R	R	R	R	R	1988	ACT
ELBOW RS		12.7	13.8	68.6	32.8	118.9	134.7	36.4	16.8	88.5	11.4	19.4	28.8	565.2	289.6	1488	ACT
		21.8	38.1	34.2	65.2	79.3	186.3	65.7	77.4	54.1	38.7	25.9	28.8	618.7	244.3		AVG
GHOST RS		17.8	12.9	41.2	14.3	65.9	75.7	92.9	35.7	97.4	6.6	9.9	14.2	483.7	164.9	1434	ACT
		16.6	23.6	27.8	49.5	66.2	99.2	89.2	68.5	48.1	25.3	18.6	28.6	553.2	216.2		AVG
GRAVE FLATS LO		R	R	R	R	186.7	91.4	167.1	75.7	R	R	R	R	R	R	2874	ACT
		R	R	R	R	94.4	188.8	99.9	85.1	182.1	R	R	R	R	R		AVG
HAILSTONE BUTTE LO		R	R	R	R	R	187.9	52.4	22.2	79.4	R	R	R	R	R	2373	ACT
		R	R	R	R	R	188.2	55.1	74.8	48.7	R	R	R	R	R		AVG
HIGHWOOD RS		R	R	R	R	96.7	53.4	23.2	32.6	R	R	R	R	R	R	1493	ACT
IRONSTONE LO		R	R	R	R	R	99.8	28.2	38.6	76.9	R	R	R	R	R	2873	ACT
		R	R	R	R	R	77.9	49.2	69.8	57.4	R	R	R	R	R		AVG

R = MISSING T = TRACE * = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
JASPER *	69.8	33.8	23.1	12.2	29.6	28.6	135.0	56.4	28.4	27.1	4.6	6.6	455.2	284.2	1061	ACT
	34.3	20.6	16.8	22.6	33.2	54.8	49.7	48.5	38.8	29.2	29.6	32.8	409.3	152.4		AVG
JASPER WEST GATE	89.8	53.8	18.5	8.5	21.8	44.4	119.8	74.8	46.1	25.3	7.5	21.1	527.4	227.8	1127	ACT
JUNCTION LO	R	R	R	R	R	96.3	37.6	23.3	76.8	R	R	R	R	R	2239	ACT
	R	R	R	R	R	104.8	63.7	74.7	59.4	R	R	R	R	R		AVG
KANANASKIS	27.4	18.8	124.1	22.6	81.9	88.8	93.9	32.4	57.5	14.9	31.8	21.8	575.1	301.1	1380	ACT
	34.5	36.8	39.2	73.9	79.2	99.9	59.9	71.8	57.3	48.5	29.1	36.9	657.4	291.6		AVG
KANANASKIS BOUNDARY RS	R	R	R	35.8	84.6	52.2	48.4	R	R	R	R	R	R	R	1463	ACT
	41.7	49.5	26.5	55.7	69.8	89.4	43.9	49.8	45.6	48.9	35.7	58.1	598.6	263.7		AVG
KANANASKIS POCATERRA	43.8	36.8	69.5	62.2	79.8	63.7	21.1	52.4	58.4	29.8	67.2	35.8	688.5	346.4	1615	ACT
KANANASKIS LO	R	R	R	R	R	76.1	19.6	68.8	65.4	R	R	R	R	R	2073	ACT
	R	R	R	R	71.8	91.8	55.1	64.9	54.8	47.8	R	R	R	R		AVG
KISKA LO	R	R	R	R	186.7	96.8	117.1	71.2	85.2	R	R	R	R	R	2873	ACT
	R	R	R	R	R	182.9	98.7	73.1	R	R	R	R	R	R		AVG
KOOTENAY PLAINS	16.3	R	21.8	9.5	43.6	44.4	48.7	36.8	38.8	22.8	R	R	R	R	1359	ACT
LAKE LOUISE	84.8	91.8	46.8	25.8	17.8	25.3	68.1	63.8	54.3	32.8	44.8	45.8	594.7	351.8	1524	ACT
	78.6	52.5	43.3	41.8	46.9	57.5	53.8	51.8	46.5	46.9	68.8	97.9	683.9	417.9		AVG
LIVINGSTONE LO	R	R	R	R	R	88.2	5.7	22.6	59.2	R	R	R	R	R	2178	ACT
	R	R	R	R	R	63.5	39.8	53.6	36.6	R	R	R	R	R		AVG
MOCKINGBIRD LO	R	R	R	R	75.6	94.8	74.8	31.1	116.4	R	R	R	R	R	1985	ACT
	R	R	R	R	64.1	98.8	82.8	72.2	47.2	R	R	R	R	R		AVG
MOOSE MTN LO	R	R	R	R	145.8	118.5	42.4	18.7	69.9	R	R	R	R	R	2434	ACT
NORDEGG RS	28.6	29.2	66.6	15.4	88.8	95.1	236.7	81.2	76.1	29.2	5.1	12.6	764.6	248.4	1328	ACT
	25.9	20.8	22.4	38.5	64.7	97.3	91.7	71.8	52.5	25.8	20.4	23.8	555.2	181.2		AVG
PARKER RIDGE	76.8	166.8	64.8	54.8	25.8	R	R	R	R	35.8	33.8	73.8	R	R	2827	ACT
PERISHO	34.8	51.6	65.8	47.4	68.6	121.9	23.8	24.6	98.5	18.7	32.6	22.8	593.5	312.5	1439	ACT
	37.3	39.2	47.9	78.6	88.9	115.1	61.6	71.8	57.9	34.5	38.3	41.8	696.1	325.5		AVG
PIGEON LO	R	R	R	R	115.3	189.2	48.6	38.8	83.6	R	R	R	R	R	1829	ACT
	R	R	R	R	R	99.3	65.1	69.8	56.3	R	R	R	R	R		AVG
PORCUPINE LO	R	R	R	R	R	153.8	23.8	29.7	77.8	R	R	R	R	R	1783	ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
RASPBERRY LO	M	M	M	M	M	66.3	9.1	21.2	60.2	M	M	M	M	M	2362	ACT
	M	M	M	M	M	89.4	45.4	55.6	42.5	M	M	M	M	M		AVG
SUGARLOAF LO	M	M	M	M	M	117.5	20.8	23.7	55.3	M	M	M	M	M	2514	ACT
SUMMAPTA	58.0	45.0	55.0	19.0	50.4	39.3	83.2	51.2	45.6	21.8	9.0	17.0	473.7	232.0	1554	ACT
TORRENS LO	M	M	M	M	M	37.4	251.3	206.2	M	M	M	M	M	M	1829	ACT
	M	M	M	M	M	113.3	99.5	80.3	M	M	M	M	M	M		AVG
WATERTON RIVER CABIN	86.0	60.5	M	37.2	93.7	88.7	17.8	38.8	88.1	1.9	63.0	88.7	M	M	1288	ACT
	91.1	61.0	59.3	92.1	83.5	116.3	43.8	68.6	63.5	51.8	90.6	72.8	853.6	434.9		AVG
ATHABASCA RIVER BASIN																
ADAMS CREEK LO	M	M	M	M	69.2	94.6	119.5	142.2	77.2	M	M	M	M	M	2218	ACT
	M	M	M	M	M	93.5	87.7	73.1	68.3	M	M	M	M	M		AVG
ALGAR LO	M	M	M	M	39.5	25.4	99.6	103.6	19.9	M	M	M	M	M	780	ACT
	M	M	M	M	92.8	88.1	106.3	97.8	72.8	38.2	M	M	M	M		AVG
ANSELL LO	M	M	M	M	48.9	130.6	229.6	84.6	55.6	M	M	M	M	M	957	ACT
	M	M	M	M	66.9	101.4	113.4	88.4	51.6	34.2	M	M	M	M		AVG
ATHABASCA 2	41.8	26.8	48.2	6.2	38.2	87.4	123.8	85.4	18.8	7.4	22.6	19.8	442.8	168.9	618	ACT
	27.4	23.5	22.4	21.9	64.8	88.1	98.8	68.2	45.2	21.5	21.1	28.9	493.1	148.6		AVG
ATHABASCA LO	M	M	M	M	52.2	96.9	195.5	122.2	M	M	M	M	M	M	1631	ACT
	M	M	M	M	66.4	91.7	87.8	85.4	58.8	35.1	M	M	M	M		AVG
BAIRD LAKE	44.4	17.5	38.5	11.2	21.2	47.8	128.8	96.1	16.8	5.2	11.8	14.6	443.5	112.7	671	ACT
BAPTISTE LAKE	39.8	21.1	23.7	2.4	23.3	24.4	110.3	108.4	M	8.4	14.8	12.6	M	M	582	ACT
BEAVER LAKE RS	M	M	M	M	56.5	48.2	98.7	62.8	21.3	M	M	M	M	M	564	ACT
BEHLAND LO	M	M	M	M	25.5	78.8	225.7	136.5	56.4	M	M	M	M	M	1219	ACT
	M	M	M	M	78.8	108.6	104.7	94.3	58.7	36.3	M	M	M	M		AVG
BIRCH MOUNTAIN LO	M	M	M	M	38.6	28.4	63.3	74.1	28.3	M	M	M	M	M	853	ACT
	M	M	M	M	96.7	85.5	102.5	88.2	64.5	M	M	M	M	M		AVG
BITUMOUNT LO	M	M	M	M	64.4	18.1	72.5	48.[illegible]	13.5	M	M	M	M	M	349	ACT
	M	M	M	M	87.9	78.1	77.7	69.[illegible]	M	M	M	M	M	M		AVG
BUCKTON LO	M	M	M	M	37.6	68.8	73.4	59.9	M	M	M	M	M	M	792	ACT
	M	M	M	M	89.3	107.9	101.7	58.1	M	M	M	M	M	M		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
CALLING LAKE RS		28.9	26.0	32.4	12.0	43.6	19.4	117.6	88.2	8.0	14.4	13.6	11.0	415.1	172.0	598	ACT
		28.1	23.7	17.8	14.5	41.8	90.9	91.3	65.7	46.9	20.2	21.5	22.4	484.8	130.5		AVG
CAMPSIE		56.6	22.9	36.2	9.0	M	M	M	M	M	11.0	7.0	7.0	M	M	671	ACT
		24.3	20.5	17.7	19.8	42.5	85.1	86.5	76.9	36.3	16.3	17.4	24.0	467.3	119.6		AVG
CARROT CREEK		97.1	31.8	35.2	1.4	38.0	56.4	203.3	84.8	50.6	19.2	6.4	6.0	629.4	M	853	ACT
CARROT CREEK LO		M	M	M	M	36.2	92.7	252.8	98.2	66.6	M	M	M	M	M	1044	ACT
		M	M	M	21.7	66.9	100.5	108.9	87.1	55.9	29.8	M	M	M	M		AVG
CHISHOLM LO		M	M	M	M	24.1	14.1	155.4	148.6	12.0	M	M	M	M	M	677	ACT
		M	M	M	M	51.9	101.3	95.3	75.6	42.3	21.5	M	M	M	M		AVG
COAL VALLEY		53.2	81.7	111.4	49.3	71.9	96.7	M	87.8	101.3	67.4	16.0	18.8	M	420.0	1402	ACT
COLD CREEK RS		98.9	21.7	25.2	M	39.0	48.7	189.5	82.2	49.3	14.8	12.2	M	M	M	792	ACT
		29.6	21.8	22.4	30.6	62.9	86.2	94.6	75.1	42.5	25.2	23.6	21.5	536.0	150.1		AVG
CONKLIN LO		M	M	M	M	52.2	44.8	98.6	74.3	M	M	M	M	M	M	671	ACT
		M	M	M	M	45.3	91.0	99.6	94.1	62.8	22.2	M	M	M	M		AVG
COWPAR LO		M	M	M	M	27.3	13.6	89.2	65.8	M	M	M	M	M	M	563	ACT
		M	M	M	M	44.1	79.5	89.0	81.7	67.5	22.9	M	M	M	M		AVG
CROSS LAKE		52.0	32.1	31.0	8.3	24.8	41.0	127.4	172.3	15.3	4.4	22.7	8.8	540.1	155.0	655	ACT
		33.6	26.8	23.1	21.9	54.7	102.2	85.6	68.9	44.9	23.8	22.7	32.9	541.1	154.6		AVG
DEER MOUNTAIN LO		M	M	M	M	39.4	22.4	180.0	134.3	M	M	M	M	M	M	1122	ACT
		M	M	M	M	71.9	124.8	128.1	102.2	68.5	26.7	M	M	M	M		AVG
EAGLE LO		M	M	M	M	M	34.7	189.0	182.5	34.9	M	M	M	M	M	1042	ACT
		M	M	M	M	67.1	117.8	107.3	96.6	61.0	27.8	M	M	M	M		AVG
EDSON A	*	86.1	23.1	35.8	7.6	41.9	124.2	222.5	112.0	63.4	26.1	5.7	4.6	753.0	231.5	925	ACT
		25.8	19.3	23.3	26.4	57.4	88.3	89.5	93.7	44.5	28.6	20.2	16.1	533.1	204.5		AVG
ELLS LO		M	M	M	M	56.0	24.1	53.5	79.6	M	M	M	M	M	M	610	ACT
		M	M	M	M	35.1	71.5	72.9	68.5	41.8	M	M	M	M	M		AVG
ENILDA LO		M	M	M	M	20.0	M	188.8	140.3	24.1	M	M	M	M	M	732	ACT
		M	M	M	M	48.5	116.4	77.8	76.1	58.4	M	M	M	M	M		AVG
ENTRANCE		58.4	35.0	50.2	5.6	51.8	85.4	216.0	126.8	69.8	45.8	4.0	3.5	752.3	160.2	1003	ACT
		32.7	24.7	24.8	30.9	57.8	86.3	77.4	69.7	43.2	21.8	19.7	24.0	513.0	163.6		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
FLATTOP LO		R	R	R	R	29.1	22.1	143.5	98.6	25.6	R	R	R	R	R	1930	ACT
		R	R	R	28.5	61.9	126.8	113.4	86.5	67.1	44.3	R	R	R	R		AVG
FORT ASSINIBOINE		93.7	12.4	35.4	2.0	R	31.6	128.6	106.7	21.6	7.6	9.2	13.6	R	108.1	671	ACT
		22.3	19.9	17.6	24.2	40.1	83.0	96.2	89.9	33.8	19.8	21.6	23.3	402.5	119.9		AVG
FORT MCMURRAY A	*	18.6	13.3	31.1	15.9	43.9	45.5	78.9	68.9	26.2	13.7	22.6	19.9	390.5	208.9	369	ACT
		22.7	18.8	20.7	20.5	36.3	64.1	75.4	76.6	58.5	28.1	25.2	25.8	471.9	163.8		AVG
GOOSE MOUNTAIN LO		R	R	R	R	98.0	31.2	187.2	202.6	R	R	R	R	R	R	1402	ACT
		R	R	R	R	68.9	146.9	127.8	113.3	63.6	37.9	R	R	R	R		AVG
GORDON LAKE LO		R	R	R	R	32.9	39.8	90.0	78.2	R	R	R	R	R	R	488	ACT
		R	R	R	R	35.7	79.1	83.1	71.4	R	R	R	R	R	R		AVG
GRANDE LO		R	R	R	R	45.8	27.3	74.2	89.9	R	R	R	R	R	R	533	ACT
		R	R	R	R	38.0	86.1	77.3	75.4	R	R	R	R	R	R		AVG
HEART LAKE LO		R	R	R	R	60.1	27.0	146.3	105.4	12.0	R	R	R	R	R	887	ACT
		R	R	R	R	55.2	102.3	117.3	99.7	78.9	30.1	R	R	R	R		AVG
HIGH PRAIRIE A		31.2	16.8	36.0	T	16.6	R	R	108.9	R	R	13.4	6.8	R	R	601	ACT
HIGHWAY		78.0	17.0	47.0	12.6	30.8	73.3	151.8	131.2	18.2	24.0	5.8	9.0	598.7	172.9	823	ACT
		29.2	18.0	14.0	20.6	54.9	94.8	98.6	77.8	39.9	31.7	16.2	19.8	510.7	112.7		AVG
HOPE LAKE		79.2	32.0	46.0	10.6	31.0	48.3	R	74.0	24.4	29.1	4.8	8.4	R	186.6	671	ACT
HOUSE MOUNTAIN LO		R	R	R	R	38.5	32.8	181.6	129.8	34.8	R	R	R	R	R	1152	ACT
		R	R	R	R	62.1	137.8	118.3	102.6	73.2	48.8	R	R	R	R		AVG
HUCKLEBERRY LO		R	R	R	R	67.8	63.1	194.3	138.9	R	R	R	R	R	R	1429	ACT
		R	R	R	R	66.8	99.8	99.4	89.2	68.1	R	R	R	R	R		AVG
IMPERIAL LO		R	R	R	R	28.2	36.7	178.6	121.4	24.8	R	R	R	R	R	1189	ACT
JARVIE MARLEY		44.8	26.4	29.9	7.5	18.7	32.5	R	96.7	11.8	T	30.8	8.8	R	129.4	613	ACT
JASPER EAST GATE		93.8	35.6	64.2	16.6	48.7	98.1	115.2	112.3	122.8	40.4	18.8	8.8	752.6	214.2	1083	ACT
		91.8	36.9	33.8	30.2	53.9	62.8	71.6	64.7	33.6	43.5	39.2	23.4	540.6	229.5		AVG
JOHNSON LAKE LO		R	R	R	R	46.9	48.8	118.8	47.7	R	R	R	R	R	R	949	ACT
		R	R	R	R	46.9	74.1	85.3	68.1	R	R	R	R	R	R		AVG
KAYBOB 3		126.8	23.8	49.8	12.8	25.1	58.8	221.3	164.4	33.8	18.4	28.8	2.8	745.8	R	1883	ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
KEANE LO	R	R	R	R	30.6	25.3	92.8	47.4	R	R	R	R	R	R	457	ACT
	R	R	R	R	30.0	57.4	61.5	78.3	R	R	R	R	R	R		AVG
KINUSO RS	58.5	30.5	81.5	4.5	R	R	R	R	R	R	18.1	13.0	R	R	590	ACT
	27.2	21.4	21.1	21.8	39.7	96.9	71.5	69.8	53.7	27.1	24.7	27.0	501.9	143.7		AVG
LIVOCK LO	R	R	R	R	59.3	22.5	77.3	71.9	R	R	R	R	R	R	579	ACT
	R	R	R	R	48.1	99.2	78.7	69.6	R	R	R	R	R	R		AVG
LOVETT LO	R	R	R	R	59.1	84.2	231.1	84.6	R	R	R	R	R	R	1445	ACT
	R	R	R	R	84.6	111.0	98.1	93.9	64.6	33.2	R	R	R	R		AVG
MAGNOLIA	66.3	R	29.0	0.0	35.3	23.5	226.2	105.6	28.8	20.3	6.3	2.5	R	R	789	ACT
	32.1	19.2	18.1	21.7	55.4	99.6	94.9	88.4	44.8	25.6	22.3	20.8	538.7	133.6		AVG
MARTEN MOUNTAIN LO	R	R	R	R	36.8	11.4	209.9	169.2	20.1	R	R	R	R	R	1021	ACT
	R	R	R	R	56.0	122.4	115.5	95.4	60.2	35.2	R	R	R	R		AVG
MAYBERNE LO	R	R	R	R	34.8	114.6	224.6	106.4	49.3	R	R	R	R	R	1490	ACT
	R	R	R	R	61.0	122.4	112.0	94.1	63.2	37.6	R	R	R	R		AVG
MAYERTHORPE	82.6	21.5	41.4	8.3	27.5	41.3	131.3	83.8	20.0	29.2	4.5	4.9	496.3	167.9	713	ACT
MAY LO	R	R	R	R	53.2	24.3	81.4	97.5	14.4	R	R	R	R	R	896	ACT
	R	R	R	R	54.1	103.1	115.9	99.8	75.7	25.8	R	R	R	R		AVG
MERIDIAN LO	R	R	R	R	31.6	23.0	214.8	91.4	19.4	R	R	R	R	R	1006	ACT
	R	R	R	R	56.0	110.1	97.1	89.0	59.0	R	R	R	R	R		AVG
MILDRED LAKE	* 19.8	R.1	R	R	R	R	R	R	R	R	R	R	R	R	310	ACT
MORELY LO	R	R	R	R	57.3	118.0	167.5	136.6	95.9	R	R	R	R	R	1647	ACT
	R	R	R	R	R	79.4	85.3	91.2	39.4	R	R	R	R	R		AVG
MOOSE WALLOW	46.6	20.8	24.8	9.6	25.4	31.4	123.2	112.2	18.4	10.9	9.0	11.0	443.3	R	633	ACT
MISKEG LO	R	R	R	R	48.3	19.1	69.3	55.3	R	R	R	R	R	R	652	ACT
	R	R	R	R	40.8	70.8	87.3	75.9	75.9	R	R	R	R	R		AVG
[illegible] LO	R	R	R	R	73.8	74.1	201.8	132.5	R	R	R	R	R	R	1585	ACT
	R	R	R	R	81.8	106.8	121.5	95.7	66.6	50.9	R	R	R	R		AVG
PADDLE RIVER	90.9	23.6	56.2	20.2	25.2	19.9	147.4	114.6	21.4	31.0	9.8	11.2	570.6	204.6	655	ACT
PASS CREEK LO	R	R	R	R	36.0	51.3	229.5	170.8	37.0	R	R	R	R	R	1135	ACT
	R	R	R	34.4	70.0	109.9	104.0	94.8	61.1	37.2	R	R	R	R		AVG

* = MISSING T = TRACE ◊ = NIPHER SNOW GAUGE

PRECIPITATION = MILLIMETRES SNOWFALL = CENTIMETRES ALTITUDE = METRES

TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
PINEDALE		75.8	22.6	32.4	7.2	27.0	95.2	231.0	83.5	58.6	18.6	9.6	10.0	671.2	165.8	945	ACT
PRIMROSE LO		M	M	M	M	24.0	66.4	60.9	89.9	18.7	M	M	M	M	M	678	ACT
		M	M	M	M	37.4	81.8	91.5	76.4	49.4	M	M	M	M	M		AVG
RIDGE RS		63.4	41.0	62.5	16.0	45.3	69.0	248.2	113.1	91.2	42.7	6.0	6.1	804.5	M	1130	ACT
		38.1	30.2	29.4	45.2	77.1	89.1	83.0	98.5	49.4	40.4	20.8	24.9	626.1	208.4		AVG
ROCK ISLAND LAKE LO		M	M	M	M	46.8	23.7	84.1	82.4	M	M	M	M	M	M	716	ACT
RONAN		80.7	22.7	51.2	16.1	30.4	45.9	161.3	107.9	38.2	26.6	11.0	12.6	596.6	185.2	732	ACT
		29.0	24.9	20.3	21.3	53.6	83.9	87.8	90.6	36.2	32.4	19.2	25.3	522.1	141.1		AVG
ROUND HILL LO		M	M	M	M	44.3	18.4	68.0	67.4	16.0	M	M	M	M	P	750	ACT
		M	M	M	M	39.7	88.4	95.3	83.9	55.5	24.9	M	M	M	M		AVG
SALT PRAIRIE LO		M	M	M	M	24.4	15.3	129.2	126.7	26.7	M	M	M	M	M	716	ACT
		M	M	M	24.6	42.3	97.0	83.9	75.2	46.9	23.3	M	M	M	M		AVG
SAND RIVER LO		M	M	M	M	43.6	38.2	133.2	92.0	21.3	M	M	M	M	M	732	ACT
		M	M	M	M	49.8	76.5	89.8	88.4	52.9	20.9	M	M	M	M		AVG
SANDY LAKE LO		M	M	M	P	33.6	12.8	105.4	134.4	14.0	M	M	M	M	M	594	ACT
SHINING BANK		95.0	25.0	31.0	4.0	32.0	64.8	145.4	111.9	47.4	16.0	5.0	9.0	586.4	190.5	829	ACT
		28.7	23.2	23.1	20.7	53.2	85.2	92.0	72.6	36.2	24.6	18.8	27.4	505.7	124.0		AVG
SLAVE LAKE A	*	36.5	18.8	26.5	6.9	21.8	10.5	131.2	118.0	16.8	16.3	10.9	10.7	416.9	152.2	981	ACT
		27.4	20.1	21.2	17.5	44.0	82.6	77.5	71.3	49.9	25.3	23.9	27.4	488.1	178.1		AVG
SMITH RS		M	M	M	M	M	M	M	75.6	19.7	M	M	M	M	M	564	ACT
		29.5	24.3	17.0	18.7	42.9	97.6	81.1	76.8	41.3	23.9	24.3	25.1	501.7	144.3		AVG
STONEY MOUNTAIN LO		M	M	M	M	45.8	29.9	103.0	94.7	18.8	M	M	M	M	M	762	ACT
		M	M	M	M	55.3	98.1	106.8	106.1	88.8	54.1	M	M	M	M		AVG
SWAN DIVE LO		M	M	M	M	44.2	35.8	234.6	184.2	27.0	M	M	M	M	M	1272	ACT
		M	M	M	M	58.9	104.9	119.7	100.7	45.1	37.4	M	M	M	M		AVG
TAR ISLAND		27.5	7.5	47.5	7.7	M	M	125.5	81.8	25.5	22.5	M	M	M	M	240	ACT
		22.8	12.7	14.4	19.8	28.6	63.9	58.7	55.8	65.6	22.8	27.3	23.7	408.5	94.7		AVG
THICKWOOD LO		M	M	M	M	38.8	48.3	76.4	82.8	18.2	M	M	M	M	M	604	ACT
		M	M	M	M	48.1	78.5	94.9	86.5	68.3	M	M	M	M	M		AVG
TOM HILL LO		M	M	M	M	26.8	103.9	198.2	119.1	39.3	M	M	M	M	M	1295	ACT
		M	M	M	M	56.5	102.3	94.8	85.6	41.4	M	M	M	M	M		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
TONY LO		M	M	M	M	23.4	41.9	212.5	202.7	43.6	M	M	M	M	M	1036	ACT
		M	M	M	M	64.4	107.1	110.5	93.1	63.5	34.1	M	M	M	M		AVG
VEGA		M	25.0	M	11.0	24.0	41.5	123.0	104.1	16.8	8.0	14.0	M	M		671	ACT
		23.1	18.8	17.0	29.9	58.0	89.1	94.3	87.7	42.1	19.3	21.9	22.3	315.5	121.3		AVG
VEGA LO		M	M	M	M	18.2	27.0	141.8	122.1	16.4	M	M	M	M	M	789	ACT
		M	M	M	M	40.1	96.8	92.2	69.4	31.2	M	M	M	M	M		AVG
VENICE		30.7	21.0	31.7	15.6	51.8	62.9	116.3	95.3	15.0	7.6	18.4	21.9	488.2	131.8	564	ACT
WANDERING RIVER RS		M	M	M	M	46.6	27.0	104.6	77.4	8.0	11.0	M	M	M	M	564	ACT
		22.0	27.1	14.7	15.8	43.7	89.2	94.8	66.2	46.5	18.3	22.0	25.1	485.4	121.3		AVG
WHITECOURT A	*	90.8	17.6	34.8	14.2	38.7	55.8	192.2	127.6	29.7	19.0	7.4	6.8	594.6	238.8	782	ACT
WHITECOURT LO		M	M	M	M	38.2	71.6	220.7	123.3	29.6	M	M	M	M	M	1201	ACT
		M	M	M	M	63.2	108.1	109.8	95.1	45.6	25.9	M	M	M	M		AVG
WILDWOOD NEWBERY		M	21.0	50.0	9.0	48.8	48.8	M	63.8	41.4	36.7	16.7	10.4	M	M	853	ACT
WINFRED LO		M	M	M	M	31.9	31.8	102.7	59.8	M	M	M	M	M	M	744	ACT
		M	M	M	M	51.8	85.8	93.7	79.8	64.4	19.1	M	M	M	M		AVG
YELLOWHEAD LO		M	M	M	M	48.3	86.9	251.1	105.8	M	M	M	M	M	M	1463	ACT
		M	M	M	M	75.5	104.6	98.1	92.8	62.2	49.5	M	M	M	M		AVG
PEACE RIVER BASIN																	
ADAIR LO		M	M	M	M	29.4	15.1	41.5	108.5	28.5	M	M	M	M	M	366	ACT
		M	M	M	M	30.5	56.4	94.9	93.7	M	M	M	M	M	M		AVG
AMBER LO		M	M	M	M	24.2	10.3	19.0	94.5	M	M	M	M	M	M	579	ACT
		M	M	M	M	32.5	52.2	69.7	61.7	M	M	M	M	M	M		AVG
BALD MOUNTAIN LO		M	M	M	M	22.6	29.3	285.1	107.7	38.6	M	M	M	M	M	939	ACT
		M	M	M	M	53.2	89.3	74.8	83.3	63.8	M	M	M	M	M		AVG
BASSET LO		M	M	M	M	6.9	20.5	34.6	98.9	M	M	M	M	M	M	755	ACT
		M	M	M	M	46.2	79.0	89.9	86.9	M	M	M	M	M	M		AVG
BATTLE RIVER LO		M	M	M	M	24.8	2.7	56.6	105.9	14.8	M	M	M	M	M	732	ACT
		M	M	M	7.8	36.2	71.2	89.0	66.4	41.0	16.4	M	M	M	M		AVG
BEAVERLODGE CDA	*	116.5	22.9	16.5	4.9	16.4	29.1	171.2	126.6	29.8	25.3	14.9	14.1	587.4	243.8	732	ACT
		33.8	25.4	24.6	19.3	39.8	68.4	64.8	63.8	42.8	28.6	26.8	32.1	467.8	195.2		AVG

M = MISSING T = TRACE * = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
BERWYN CDA	47.5	6.5	18.0	3.0	6.7	17.2	83.9	94.9	24.9	19.8	22.8	17.8	357.4	181.8	695	ACT
BISON LO	R	R	R	R	24.9	1.8	38.7	182.6	R	R	R	R	R	R	732	ACT
	R	R	R	R	36.8	82.6	79.6	66.8	61.2	R	R	R	R	R		AVG
BUFFALO LO	R	R	R	R	15.0	5.5	48.6	117.7	R	R	R	R	R	R	792	ACT
	R	R	R	0.8	50.1	82.9	110.9	78.1	57.5	31.2	R	R	R	R		AVG
CADOTTE LO	R	R	R	R	14.0	5.2	47.9	181.3	R	R	R	R	R	R	732	ACT
	R	R	R	R	37.5	89.2	68.5	64.1	44.5	R	R	R	R	R		AVG
CHINCHAGA LO	R	R	R	R	40.6	11.9	42.8	143.8	15.4	R	R	R	R	R	762	ACT
	R	R	R	R	43.5	77.8	76.9	61.9	38.8	R	R	R	R	R		AVG
CHIPEWYAN LAKES LO	R	R	R	R	53.2	27.2	57.7	57.4	R	R	R	R	R	R	564	ACT
	R	R	R	R	40.6	57.9	67.2	63.9	42.6	R	R	R	R	R		AVG
CLEARDALE	40.4	12.9	25.2	R	17.4	9.1	R	135.9	18.5	20.8	12.8	R	R	R	671	ACT
	31.2	25.1	29.8	16.3	42.4	68.7	72.9	58.4	34.3	21.4	29.1	27.6	441.2	147.1		AVG
CLEAR HILLS LO	R	R	R	R	24.1	18.8	43.8	88.3	12.9	R	R	R	R	R	933	ACT
	R	R	R	20.4	37.9	72.6	76.6	58.6	38.7	23.8	R	R	R	R		AVG
COOPSA LO	R	R	R	R	15.8	23.6	69.2	180.1	25.9	R	R	R	R	R	792	ACT
	R	R	R	R	47.5	94.5	74.5	68.1	55.7	R	R	R	R	R		AVG
COPTON LO	R	R	R	R	R	34.5	196.5	154.4	R	R	R	R	R	R	1896	ACT
	R	R	R	R	R	85.8	78.8	73.8	R	R	R	R	R	R		AVG
DEADWOOD LO	R	R	R	R	12.4	0.9	66.6	166.3	29.6	R	R	R	R	R	610	ACT
	R	R	R	R	43.9	74.1	74.7	59.2	49.1	R	R	R	R	R		AVG
DOIG LO	R	R	R	R	40.4	16.5	28.2	128.2	R	R	R	R	R	R	1219	ACT
	R	R	R	R	51.1	85.9	62.9	68.7	42.1	R	R	R	R	R		AVG
DOUCETTE LO	R	R	R	R	25.1	12.6	205.7	127.6	11.6	R	R	R	R	R	610	ACT
	R	R	R	20.0	48.9	100.0	96.3	68.9	55.4	20.0	R	R	R	R		AVG
ECONOMY LO	R	R	R	R	R	23.9	194.7	144.7	27.1	R	R	R	R	R	880	ACT
	R	R	R	R	52.3	95.1	84.9	78.7	48.9	35.2	R	R	R	R		AVG
EDRA LO	R	R	R	R	47.3	22.8	55.4	57.8	R	R	R	R	R	R	610	ACT
	R	R	R	R	28.8	79.1	104.9	75.2	R	R	R	R	R	R		AVG
ELMWORTH CDA EPP	76.0	18.0	21.0	3.0	14.7	55.3	R	156.3	44.5	18.8	13.0	24.5	R	183.9	762	ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
EUREKA RIVER		48.8	15.8	16.7	M	18.4	13.2	68.7	96.6	16.6	21.8	12.4	23.9	M	M	661	ACT
		27.4	27.7	24.8	13.2	33.9	91.3	75.2	54.4	32.7	16.1	22.6	28.5	487.0	137.9		AVG
FAIRVIEW	•	73.8	28.8	41.8	18.4	22.6	9.2	62.4	138.6	29.8	19.4	23.8	28.4	461.8	184.8	670	ACT
		28.8	24.8	23.6	18.5	39.1	67.6	77.7	52.4	36.5	25.4	25.2	29.8	446.6	175.8		AVG
FOGGY LO		M	M	M	M	45.6	19.4	68.3	87.2	38.2	M	M	M	M	M	884	ACT
		M	M	M	M	41.4	67.5	89.2	56.6	36.2	M	M	M	M	M		AVG
FONTAS LO		M	M	M	M	17.7	11.7	33.8	129.3	M	M	M	M	M	M	1836	ACT
		M	M	M	M	55.4	95.4	95.6	76.3	M	M	M	M	M	M		AVG
FORT CHIPEWYAN A	•	M	14.7	15.8	13.1	31.8	13.6	64.2	26.1	53.9	48.7	28.2	41.8	M	M	232	ACT
		19.1	14.9	15.4	19.5	29.6	41.3	75.6	48.4	42.1	38.9	23.2	24.7	380.7	158.4		AVG
FORT VERMILION CDA	•	11.7	14.1	4.3	17.5	44.8	8.4	43.6	78.9	18.8	18.6	29.3	28.6	305.8	79.2	279	ACT
		23.8	17.7	20.8	16.4	32.8	58.7	66.3	52.7	34.7	25.6	21.6	21.8	382.5	138.3		AVG
GRANDE CACHE RS		78.8	65.8	78.8	13.8	31.8	32.4	164.9	102.3	73.6	M	15.8	12.8	M	381.5	1249	ACT
		32.4	28.1	48.6	34.5	68.5	96.7	67.1	57.5	46.5	37.4	58.6	42.5	682.4	278.1		AVG
GRANDE PRAIRIE A	•	189.8	18.7	28.9	6.4	28.8	28.6	144.4	138.2	23.4	16.8	11.4	14.8	552.6	232.2	669	ACT
		33.9	23.7	28.8	19.5	36.8	78.8	68.1	68.5	37.4	26.6	27.8	32.8	453.3	179.8		AVG
GROVEDALE RS		122.7	23.2	26.7	7.8	17.6	17.8	171.8	114.7	21.8	16.8	17.8	28.8	579.5	227.7	781	ACT
HAWK HILLS LO		M	M	M	M	25.4	15.8	56.1	154.6	21.1	M	M	M	M	M	618	ACT
		M	M	M	M	47.4	82.7	93.3	82.2	52.6	M	M	M	M	M		AVG
HIGH LEVEL A	•	11.8	15.2	3.3	21.2	34.5	15.2	12.4	95.9	23.7	27.9	29.1	38.8	328.2	132.8	338	ACT
		28.6	15.9	16.2	17.4	35.5	53.2	68.9	57.8	33.9	14.7	27.9	24.7	386.7	163.6		AVG
HIGH PRAIRIE WEST		67.6	26.4	37.2	1.4	9.8	4.8	123.6	M	M	M	M	M	M	185.8	594	ACT
		48.8	27.4	23.8	29.8	41.2	91.9	67.8	61.6	43.6	26.6	35.4	38.5	528.6	183.6		AVG
HINFS CREEK RS		M	M	M	14.8	6.6	M	M	M	M	M	M	M	M	M	661	ACT
		M	M	M	14.8	35.6	61.8	87.8	47.1	37.1	16.3	M	M	M	M		AVG
HOTCHKISS LO		M	M	M	M	56.2	6.9	59.8	148.1	M	M	M	M	M	M	949	ACT
		M	M	M	M	55.5	97.1	188.9	82.8	53.8	M	M	M	M	M		AVG
JEAN LO		M	M	M	M	69.3	6.7	51.8	74.8	M	M	M	M	M	M	762	ACT
		M	M	M	M	38.5	98.8	114.8	83.1	57.9	M	M	M	M	M		AVG
KARVA LO		M	M	M	M	23.5	39.6	278.2	198.8	56.7	M	M	M	M	M	1213	ACT
		M	M	M	M	62.9	186.6	87.3	98.1	68.3	M	M	M	M	M		AVG

M = MISSING T = TRACE • = NIPHER SNOW GAUGE

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
AFG RIVER RS		14.7	16.0	6.1	R	R	R	R	109.6	11.9	R	R	28.0	R	R	485	ACT
		R	R	R	22.6	30.2	69.9	60.3	67.2	32.8	R	R	R	R	R		AVG
KFG LO		R	R	R	R	32.0	14.2	35.7	113.8	R	R	R	R	R	R	914	ACT
		R	R	R	R	48.7	94.5	92.2	79.4	58.2	R	R	R	R	R		AVG
KINEWAN LO		R	R	R	R	14.1	5.4	58.5	101.7	R	R	R	R	R	R	777	ACT
KSITUAN		69.0	25.0	36.0	11.0	24.0	21.0	63.0	126.8	29.8	17.0	22.0	28.0	460.6	176.0	648	ACT
LA CRETE RS		12.7	12.5	6.0	16.9	25.6	5.0	28.2	94.4	13.7	16.6	28.7	28.0	273.1	72.9	327	ACT
LAMBERT CREEK LO		R	R	R	R	41.5	10.7	44.5	46.0	R	R	R	R	R	R	305	ACT
LEGEND LO		R	R	R	R	49.3	17.5	61.2	69.4	22.1	R	R	R	R	R	911	ACT
		R	R	R	R	39.6	75.0	94.1	78.0	57.1	R	R	R	R	R		AVG
MEANDER RIVER RS		5.0	16.0	1.0	25.2	R	R	R	R	R	R	14.0	29.0	R	R	320	ACT
MUSKWA LO		R	R	R	R	26.5	11.2	68.9	106.3	R	R	R	R	R	R	625	ACT
		R	R	R	R	42.7	86.1	82.4	54.9	44.9	R	R	R	R	R		AVG
NINA LAKE		32.0	R	R	10.0	21.6	2.1	37.4	110.3	R	R	R	R	R	R	442	ACT
NORTH STAR		49.1	R	25.2	8.2	18.5	13.4	56.8	155.5	23.5	21.9	18.3	26.7	R	R	495	ACT
NOSE MOUNTAIN LO		R	R	R	R	R	36.0	266.3	208.8	86.5	R	R	R	R	R	1574	ACT
		R	R	R	R	R	120.9	116.7	185.3	76.5	R	R	R	R	R		AVG
NOTIKEWIN LO		R	R	R	R	43.2	17.7	59.4	169.5	R	R	R	R	R	R	762	ACT
		R	R	R	18.7	48.8	81.9	89.8	66.7	48.4	31.9	R	R	R	R		AVG
NOTIKEWIN EAST		48.4	R	R	R	14.3	4.4	58.9	R	R	R	23.1	R	R	R	469	ACT
		29.7	23.6	24.3	15.9	35.5	57.7	79.5	45.7	31.6	19.9	22.3	26.4	484.1	130.6		AVG
OTTER LAKES LO		R	R	R	R	29.5	4.8	58.2	101.4	R	R	R	R	R	R	732	ACT
		R	R	R	R	48.9	78.9	79.7	58.7	44.7	R	R	R	R	R		AVG
PANNY LO		R	R	R	R	R	R	53.3	71.9	R	R	R	R	R	R	692	ACT
		R	R	R	R	R	76.4	84.1	76.3	R	R	R	R	R	R		AVG
PEACE RIVER A	o	43.4	17.9	13.0	10.3	6.9	8.5	68.5	109.5	25.0	18.9	13.3	15.8	350.2	118.2	571	ACT
		22.1	21.0	17.2	14.3	38.1	59.6	60.5	58.1	38.6	26.8	28.8	21.4	375.1	146.4		AVG
PETITOT LO		R	R	R	R	76.8	22.2	48.6	184.9	R	R	R	R	R	R	777	ACT

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
PINTO LO	R	R	R	R	48.8	32.4	244.9	186.8	48.9	R	R	R	R	R	1067	ACT
	R	R	R	R	59.9	103.8	88.6	93.2	63.7	39.4	R	R	R	R		AVG
PONTON LO	R	R	R	R	44.7	28.8	R	129.6	R	R	R	R	R	R	884	ACT
	R	R	R	R	45.4	63.3	106.8	58.1	41.8	R	R	R	R	R		AVG
PUSKWASKAU LO	R	R	R	R	24.1	7.4	148.1	139.8	35.2	R	R	R	R	R	972	ACT
	R	R	R	R	58.8	93.3	82.3	74.9	36.5	34.7	R	R	R	R		AVG
RAINBOW LO	R	R	R	R	35.1	13.8	38.1	136.9	36.6	R	R	R	R	R	579	ACT
	R	R	R	R	48.8	63.6	75.7	65.9	R	R	R	R	R	R		AVG
RED EARTH LO	R	R	R	R	41.6	7.2	93.4	78.1	16.6	R	24.6	17.8	R	R	618	ACT
	R	R	R	R	41.1	88.4	69.2	67.3	49.2	15.9	R	R	R	R		AVG
SADDLE HILLS LO	R	R	R	R	22.9	31.1	164.6	151.9	32.8	R	R	R	R	R	960	ACT
	R	R	R	R	48.6	91.8	91.1	84.6	47.4	R	R	R	R	R		AVG
SIMONETTE	131.7	49.8	88.5	12.5	32.5	45.2	209.2	139.8	48.2	24.9	13.6	3.2	798.3	335.6	884	ACT
SIMONETTE LO	R	R	R	R	57.9	45.5	292.9	238.3	93.6	R	R	R	R	R	1274	ACT
	R	R	R	R	67.1	119.6	106.7	107.4	77.4	47.8	R	R	R	R		AVG
SMOKY LO	R	R	R	R	R	68.4	273.3	198.4	94.6	R	R	R	R	R	1158	ACT
	R	R	R	R	68.4	116.9	111.4	98.9	76.8	R	R	R	R	R		AVG
SNUFF MOUNTAIN LO	R	R	R	R	R	30.3	200.5	161.4	38.8	R	R	R	R	R	969	ACT
	R	R	R	R	58.2	97.5	79.6	86.2	48.6	38.8	R	R	R	R		AVG
SPIRIT RIVER RS	83.0	31.0	37.0	3.0	19.8	29.8	80.3	135.8	20.2	23.2	21.8	18.8	508.5	208.9	638	ACT
	30.2	29.2	24.3	20.8	39.7	68.3	64.7	52.2	37.9	28.5	27.8	33.8	456.6	159.1		AVG
STEEN LO	R	R	R	R	R	16.4	37.3	51.6	R	R	R	R	R	R	787	ACT
	R	R	R	R	43.4	62.8	65.3	49.1	38.2	R	R	R	R	R		AVG
STEEPHILL CREEK	R	11.2	8.4	R	18.2	9.8	R	R	13.6	11.8	26.6	R	R	R	366	ACT
SWEATHOUSE LO	R	R	R	R	45.2	20.8	113.3	172.2	29.4	R	R	R	R	R	853	ACT
	R	R	R	R	58.9	103.2	102.6	92.1	56.8	31.2	R	R	R	R		AVG
TALMOT LAKE LO	R	R	R	R	35.8	3.4	98.2	101.8	R	R	R	R	R	R	884	ACT
	R	R	R	R	56.8	89.5	95.4	75.7	R	R	R	R	R	R		AVG
TEEPEE LO	R	R	R	R	28.6	17.5	185.3	183.2	R	R	R	R	R	R	762	ACT
	R	R	R	R	58.9	96.6	92.6	66.4	68.7	R	R	R	R	R		AVG

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TABLE 3

MONTHLY AND ANNUAL TOTAL PRECIPITATION FOR THE YEAR 1982, WINTER SNOWFALL 1981-1982 AND STANDARD 1951-1980 AVERAGE

STATION		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	WINTER SNOW	ALT.	
TROUT MOUNTAIN LO		R	R	R	R	31.4	3.0	98.8	84.8	16.9	R	R	R	R	R	762	ACT
		R	R	R	R	50.3	80.3	88.4	79.5	44.6	28.7	R	R	R	R		AVG
VALLEYVIEW RS		76.3	32.1	18.5	2.7	9.9	6.5	143.8	123.5	26.9	7.7	16.5	10.7	495.1	181.6	762	ACT
		36.5	29.4	30.1	22.1	41.4	78.0	78.5	65.4	38.3	28.8	31.7	38.4	518.8	168.7		AVG
WABASCA RS		24.4	7.8	39.5	1.8	25.4	12.6	106.9	96.8	8.6	19.7	13.8	14.5	370.2	R	545	ACT
		26.2	14.6	23.8	18.9	47.5	84.5	84.7	47.9	42.4	21.9	22.1	26.9	460.2	122.8		AVG
WADLIN LO		R	R	R	R	42.6	4.4	97.4	118.6	R	R	R	R	R	R	792	ACT
		R	R	R	R	51.8	94.3	132.1	76.5	48.3	R	R	R	R	R		AVG
WANHAM CDA EPP		93.6	32.6	59.4	12.8	22.4	18.2	53.6	169.7	38.7	28.6	20.2	14.5	556.3	236.8	687	ACT
		28.6	25.4	23.9	23.7	39.3	78.7	67.8	55.6	43.8	26.8	29.3	27.5	460.8	159.6		AVG
WATINO		45.9	14.4	48.8	4.8	19.4	25.6	77.2	151.2	27.4	13.8	9.8	11.6	434.7	119.4	396	ACT
WATT MOUNTAIN LO		R	R	R	R	28.7	18.7	19.4	126.2	45.5	R	R	R	R	R	781	ACT
		R	R	R	R	48.2	73.2	92.2	67.5	52.3	38.2	R	R	R	R		AVG
WHITEFISH LO		R	R	R	R	38.8	6.8	69.8	73.2	R	R	R	R	R	R	618	ACT
		R	R	R	R	46.5	98.8	88.6	63.1	56.4	R	R	R	R	R		AVG
WHITE MOUNTAIN LO		R	R	R	R	22.1	44.4	149.7	178.5	41.8	R	R	R	R	R	1893	ACT
		R	R	R	R	51.7	96.5	76.6	73.8	51.8	37.1	R	R	R	R		AVG
WPETERUO LO		R	R	R	R	27.5	8.3	82.8	129.9	28.3	R	R	R	R	R	853	ACT
		R	R	R	19.7	48.6	74.8	79.2	57.6	41.4	23.6	R	R	R	R		AVG
WHITESAND LO		R	R	R	R	R	3.6	74.9	37.4	R	R	R	R	R	R	945	ACT
WOKING CDA		93.8	R	28.8	13.8	21.4	33.3	94.4	R	28.3	8.5	12.8	15.8	R	R	732	ACT
YATES LO		R	R	R	R	R	9.5	28.9	52.2	R	R	R	R	R	R	389	ACT
ZAMA LO		R	R	R	R	47.7	14.2	28.7	156.3	37.7	R	R	R	R	R	618	ACT
		R	R	R	R	51.6	78.5	98.8	71.8	56.8	R	R	R	R	R		AVG
BEAVER RIVER BASIN																	
COLD LAKE A	*	17.2	6.9	18.3	12.3	16.9	35.8	185.1	97.8	15.2	11.6	17.5	5.8	359.6	135.1	541	ACT
		22.1	15.8	28.1	21.6	39.7	71.9	85.6	76.2	44.9	16.9	28.3	24.8	459.9	135.4		AVG

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TABLE 4

MONTHLY AND ANNUAL HOURS OF BRIGHT SUNSHINE FOR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
YUKON TERRITORY														
PORT SELKIRK	9	107	176	224	230	330	310	224	143	79	13	M	M	ACTUAL
	8	91	148	230	282	280	260	247	143	80	16	8	1,821	AVERAGE
HAINES JUNCTION	37	M	M	M	241	M	303	M	195	M	19	M	M	ACTUAL
	19	78	161	221	283	276	275	236	140	92	24	2	1,807	AVERAGE
HAYSON LAKE A	57	73	156	185	244	330	325	183	178	100	58	9	1,898	ACTUAL
	45	85	135	217	255	265	263	228	127	96	43	31	1,790	AVERAGE
WHITEHORSE A	49	101	153	218	251	316	291	189	139	80	26	20	1,833	ACTUAL
	46	91	153	230	259	273	250	231	137	93	50	23	1,844	AVERAGE
MACKENZIE														
COPPERMINE A	M	58	145	252	211	377	300	234	M	M	10	M	M	ACTUAL
	4	77	162	216	225	309	310	191	70	46	12	8	1,630	AVERAGE
FORT SIMPSON A	88	M	196	M	M	M	M	109	144	89	35	4	M	ACTUAL
	48	96	160	222	274	281	209	246	134	85	51	29	1,915	AVERAGE
FORT SMITH UA	69	105	212	269	260	M	M	221	150	106	29	10	M	ACTUAL
	57	114	177	243	286	299	301	262	132	87	44	28	2,030	AVERAGE
INUVIK UA	M	44	95	182	319	412	321	205	90	12	4	M	M	ACTUAL
	7	65	174	249	295	375	340	216	109	50	18	0	1,898	AVERAGE
NORMAN WELLS A	42	103	166	213	300	308	304	247	163	48	6	M	M	ACTUAL
	30	76	149	237	283	311	289	237	119	59	32	13	1,955	AVERAGE
YELLOWKNIFE A	22	121	234	277	317	346	372	274	131	54	46	11	2,205	ACTUAL
	44	102	195	266	334	395	382	280	152	56	42	21	2,277	AVERAGE
BAKER LAKE UA	21	96	181	286	187	215	286	254	53	33	M	1	M	ACTUAL
CORAL HARBOUR A	24	121	176	306	326	223	273	237	133	50	52	5	1,926	ACTUAL
	44	114	199	278	282	282	285	225	100	87	57	29	1,990	AVERAGE
FRANKLIN EAST														
ALERT	M	M	M	285	464	304	313	255	63	M	M	M	M	ACTUAL
	0	0	67	390	410	304	299	287	83	9	0	0	1,769	AVERAGE
CAPE DORSET A	5	66	173	265	199	M	M	M	M	18	15	M	M	ACTUAL
CLYDE	M	53	192	219	303	294	293	173	65	11	M	M	M	ACTUAL
	0	40	161	248	251	261	260	192	85	48	4	0	1,550	AVERAGE
EUREKA	M	M	85	403	462	402	335	267	76	M	M	M	M	ACTUAL
	0	0	118	355	521	405	341	240	102	9	0	0	2,091	AVERAGE
FROBISHER BAY A	31	66	204	295	161	199	163	143	91	52	42	6	1,383	ACTUAL
	35	96	177	235	280	175	202	161	82	58	46	20	1,487	AVERAGE
POND INLET A	M	65	199	M	308	300	417	263	83	46	M	M	M	ACTUAL
RESOLUTE A	M	M	92	208	264	155	302	143	75	15	M	M	M	ACTUAL
	0	18	146	276	292	256	274	159	59	24	0	0	1,504	AVERAGE
FRANKLIN WEST														
CAMBRIDGE BAY A	M	53	152	352	288	286	330	222	70	45	9	M	M	ACTUAL
	1	52	184	252	258	260	305	176	83	58	10	9	1,647	AVERAGE

TABLE 4

MONTHLY AND ANNUAL HOURS OF BRIGHT SUNSHINE FOR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
MOULD BAY A	M	M	88	319	284	331	363	147	45	4	M	M	M	ACTUAL
	0	5	110	286	333	246	276	131	46	11	0	0	1,444	AVERAGE
SACHS HARBOUR A	M	28	161	266	281	305	396	154	110	22	M	M	M	ACTUAL
	0	43	166	265	285	331	336	190	80	39	4	0	1,739	AVERAGE
NORTH SASKATCHEWAN RCDC														
CORONATION A	91	129	174	257	255	295	327	284	219	189	113	72	2,405	ACTUAL
	119	133	183	231	291	310	337	287	208	179	129	84	2,491	AVERAGE
EDMONTON INT'L A	71	116	144	268	315	301	276	268	207	187	82	51	2,286	ACTUAL
	98	119	172	233	284	287	313	284	183	143	103	78	2,317	AVERAGE
EDMONTON MUNICIPAL A	62	120	164	276	321	296	285	261	211	198	102	64	2,352	ACTUAL
	98	116	168	228	278	272	306	277	182	162	107	78	2,264	AVERAGE
ELLERSLIE	67	126	157	267	320	305	276	267	209	198	M	69	M	ACTUAL
	91	122	165	228	287	286	318	280	175	159	98	71	2,280	AVERAGE
RAMPURLY	88	121	146	249	251	279	268	243	203	165	78	39	2,186	ACTUAL
	88	118	169	223	267	259	293	259	175	153	93	73	2,170	AVERAGE
RED DEER RIVER BASIN														
LACOMBE CDA	63	83	147	237	253	264	251	225	187	176	86	49	2,021	ACTUAL
	88	115	162	198	258	251	292	255	178	155	102	88	2,126	AVERAGE
OLDS	64	57	142	215	233	224	245	236	172	159	98	48	1,893	ACTUAL
	86	110	156	192	238	239	288	260	185	161	107	88	2,110	AVERAGE
SOUTH SASKATCHEWAN RCDC														
BROOKS AHRC	83	85	138	239	256	283	324	306	283	177	94	59	2,247	ACTUAL
	88	117	158	206	278	287	342	304	281	173	111	77	2,334	AVERAGE
CALGARY INT'L A	95	116	167	262	284	261	287	286	199	191	119	92	2,359	ACTUAL
	99	121	156	196	237	240	317	278	188	166	116	94	2,208	AVERAGE
LETHBRIDGE CDA	68	98	135	249	243	262	333	314	212	190	81	76	2,261	ACTUAL
	95	123	167	198	263	284	345	299	214	175	117	98	2,370	AVERAGE
MEDICINE HAT A	82	109	158	242	259	332	362	327	287	201	122	78	2,459	ACTUAL
	93	122	162	201	271	279	348	298	199	173	112	87	2,345	AVERAGE
SUFFIELD A	79	103	153	234	258	298	322	311	219	194	118	71	2,344	ACTUAL
	98	126	180	210	278	286	351	306	208	185	127	88	2,438	AVERAGE
VAUXHALL CDA	M	M	M	241	252	271	328	298	210	175	M	M	M	ACTUAL
	99	122	163	197	257	282	344	295	204	170	119	92	2,344	AVERAGE
MILK RIVER BASIN														
HAYSBERRIES CDA	71	120	153	260	259	319	366	343	235	200	118	81	2,517	ACTUAL
	89	114	162	194	259	261	339	297	217	171	115	90	2,300	AVERAGE
ROCKY MOUNTAINS														
JASPER	47	93	152	223	220	247	216	171	150	126	82	54	1,789	ACTUAL
KANANASKIS	58	101	M	M	246	M	238	263	180	M	72	48	M	ACTUAL
	63	112	163	187	212	239	284	237	171	168	86	49	1,971	AVERAGE
ATHABASCA RIVER BASIN														
FOSTON A	54	96	134	229	253	249	235	204	182	177	99	68	1,900	ACTUAL
	83	116	154	204	245	254	281	246	163	151	93	66	2,056	AVERAGE

TABLE 4

MONTHLY AND ANNUAL HOURS OF BRIGHT SUNSHINE FOR 1982 AND STANDARD 1951-1980 AVERAGE

STATION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
FORT MCMURRAY A	109	147	187	224	264	323	281	226	192	102	66	34	2,235	ACTUAL
	88	129	165	232	276	273	285	248	143	129	83	62	2,109	AVERAGE
SLAVE LAKE A	73	95	M	245	284	334	294	214	192	166	76	35	M	ACTUAL
	84	114	160	233	281	275	293	245	162	149	99	58	2,161	AVERAGE
PEACE RIVER BASIN														
BEAVERLODGE CDA	61	71	167	257	268	357	278	201	182	156	81	55	2,126	ACTUAL
	74	109	160	209	271	277	301	263	169	141	89	62	2,125	AVERAGE
FAIRVIEW	34	86	151	240	253	319	277	190	194	162	56	31	1,993	ACTUAL
	69	108	161	226	270	254	280	256	166	136	82	54	2,062	AVERAGE
FORT VERMILION CDA	89	124	148	202	260	362	319	196	187	136	51	21	2,101	ACTUAL
	70	110	175	235	282	290	301	262	156	124	63	39	2,107	AVERAGE
GRANDE PRAIRIE A	50	75	149	230	275	352	274	194	178	148	80	57	2,062	ACTUAL
HIGH LEVEL A	52	111	168	193	260	367	319	M	182	M	66	9	M	ACTUAL
	54	126	175	246	283	305	294	255	149	142	70	37	2,136	AVERAGE
BEAVER RIVER BASIN														
COLD LAKE A	98	M	139	242	256	304	272	246	198	184	73	31	M	ACTUAL
	91	125	172	228	272	283	313	255	175	155	94	76	2,239	AVERAGE